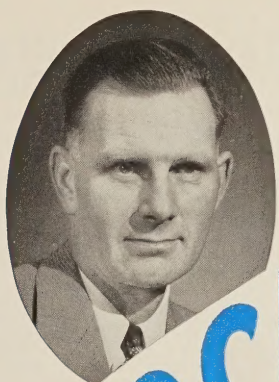


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1954

20

MOSES' GLADIOLUS

DAHLIAS
and other
BULB SPECIALTIES

Exotic

COVER OFFER
20 Outstanding Varieties
5 Large Bulbs of Each

Designed for the home gardener who does not care for names. Varieties that are easy to grow, strong, only kinds that measure 4½ to 6 inches across the bloom are used.

⌈ Orders received prior to March 20th will include 1 bulb extra of Crystal Orchid. ⌋

100 Bulbs . . . \$5⁴⁵ Postpaid

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COLUMBIA

The finest thing in this combination of color. A finer Corona with better attachment. It has that attractive appeal that you will just love. You will be proud to have this fine Glad in your collection.

American Grown Bulbs — The Very Best in the World

Alfred L. Moses - Lima, N. Y.

TROPHY WINNING VARIETIES OF THE GLADIOLUS WORLD

They Satisfy the Most Critical

A brilliant wide range of colors—to add that “Bit of Color” in the garden, making flower arrangements that satisfy.



Gwen—Fragrant Glad

CRUSADER—Snow-white

Pactolus—Very Unusual

Carnival—Exotic

Dieppe—Flashy Scarlet

TROPHY WINNING COLLECTION No. 1

36 Gladiolus Bulbs

Includes 3 large bulbs of each of all the varieties pictured in color on pages 1, 2, 3, 4, 5, 6, 7, and 8 except TWO bulbs each of Columbia and Poinsettia and ONE each of Crusader and Gold plus 14 garden stakes for labeling.

(Value \$8.12) **POSTPAID FOR \$6.95**

←
Gail—
Outstanding

Fancy Superb Varieties in Labeled Collections

For the small gardener who wants some of the very best varieties, but does not know what varieties to pick out, we recommend these top notch collections. This is a good way to become acquainted with the variety and name, and your interest will grow in Glads. You probably will never grow an unlabeled mixture again.

No. 2 – Top Notch Collection

This collection has been changed somewhat from last season, but we feel it is as near fool-proof as any list we could name. All are moderately recent introductions and are capable of winning blue ribbons. For the home owner who wants a few nice Glads at a reasonable price, try this group.

- 10 lg. **Elizabeth the Queen**, ruffled lavender.
- 10 lg. **Evangeline**, solid shell-pink.
- 10 lg. **Florence Nightingale**, pure white.
- 10 lg. **Orange Gold**, nearest to orange.
- 10 lg. **Ravel**, violet-blue.
- 10 lg. **Red Charm**, medium red.
- 10 lg. **Spic and Span**, fine salmon.
- 10 lg. **Spotlight**, deep yellow.
- 1 lg. **Gail** (extra) lavender.
- 9 8-in. Garden stakes for labeling.

81 Large Bulbs (Value \$8.38)
POSTPAID FOR \$7.50

No. 3—Same Collection.

81 Medium Size Bulbs (Value \$5.99)
POSTPAID FOR \$5.35

No. 4 – All New Connoisseur's Collection

A group of newer varieties in outstanding colors that are winning more than their share of blue ribbons and sooner or later will be included in every Glad fan's garden.

- 5 lg. **Gail**, lavender.
- 5 lg. **Gwen**, fragrant rose.
- 5 lg. **Florence Nightingale**, white.
- 5 lg. **Mid-America**, scarlet-red.
- 5 lg. **My Dear**, light pink.
- 5 lg. **Orchid Belle**, lavender and pink.
- 5 lg. **Parthiena**, mauve-purple.
- 5 lg. **Red Wing**, the best red.
- 5 lg. **Sherwood**, deep purple.
- 5 lg. **Silver Lustre**, bluish white.
- 1 lg. **Pennant** (extra) pink.
- 10 Garden stakes for labeling.

51 Large Bulbs (Value \$7.83)
POSTPAID FOR \$6.95

No. 5—Same Collection.

51 Medium Bulbs (Value \$5.24)
POSTPAID FOR \$4.45

No. 6 – ALL RUFFLES COLLECTION

Do you like the frilled and ruffled varieties? We have so many customers that prefer only the ruffled ones that we are offering this collection of 20 varieties, either labeled or in an assortment. However, you better have them labeled, and we will put in 20 8-inch garden stakes so you can mark them. More interest is developed where you can see the names as they bloom. And then you may find some one or more varieties that you especially like and want to order more. Varieties will be made up

partly of comparatively new varieties as well as the better standard ones.

5 bulbs each of 20 varieties plus 1 bulb of Crystal Orchid, labeled, with 20 garden stakes. Postpaid For \$8.85.

3 each of 20 varieties, garden stakes. Postpaid For \$5.65

No. 7 – THE EIGHT DOZEN COLLECTION

Many of you will look at the color plates and order just those you can actually see in color. To make it easier, we are offering the eight varieties pictured in color on pages 2 and 3 as follows:

One DOZEN large bulbs each of the 8 varieties in

color on pages 2 and 3 except CRUSADER, of which we will include 1 dozen SILVER STAR as a substitute (Silver Star is nearly identical except blotch is deeper purple and the variety is much larger). Value \$12.48.

8 Dozen POSTPAID FOR \$10.40

Spic & Span—
The Reliable



Birch Red—
Smooth as Silk





NEW VARIETIES Offered for the First Time

BIRD OF PARADISE. You will look the second time before recognizing it as a Glad. A. C. H. Sommer - A. C. Koerner Seedling and is agreed by several hybridizers and large growers that it is the greatest break in Glads in recent years. Florists have shown some special interest in this novelty as something different to work with. At the last Minnesota show a vase was made up by one of the highest class florists in the state and it won first for a vase, Sectional Championship, and Grand Championship of Arrangements. In 1952 it was a winner as a three-spike seedling at the Minnesota State Show.

The plants grow to 50 inches tall and the blooms are 7 to 8 inches across and the originator says he has had them 8½ inches. Saucer shaped, no spurs, is heavily laciniated, and very heavy substance. Color is creamy apricot. One grower made the remark "that he had seen plenty of screwball seedling Glads, most of which were just useless freaks, but in his opinion this one has real value." Very heavy propagator.

**Bulbs, any size, \$3.00 each;
Bibts. 50c each; 10 for \$3.00**

PINT SIZE (Evans) 166

This tiny miniature is lavender with a creamy white throat. The total height of the plant and spike is from 36 to 40 inches. The spike has from 16 to 18 buds on a flower head of from 18-20 inches. It opens from 6 to 8 at a time, with 4 or 5 more showing color. It will win on the show table and is excellent for arrangements. It is not a face-up. The placement and facing are excellent.

**BULBS, any size, \$2.00
1 bulb and 10 bulblets, \$4.00
(No bulblets sold without bulbs)**

**GROWERS UNIT:
10 bulbs and 100 bulblets, \$25.00**

Poinsettia

GAY SPOT (Kadel-'53) 411

(Spotlight x Myrna x Mamie x New Era)

Here is a two-time winner of the American Home Achievement Medal. The awards were received in 1952, one at the New Jersey State Show, and the other at the Maryland State Show. This past season, 1953, it won numerous blue ribbons and was three-spike champion at Havre de Grace, Maryland.

GAY SPOT has a clean, medium-yellow color shading to a deeper yellow in the throat. The throat is marked with a conspicuous red blotch. It opens seven florets with six more buds showing color on a 20-bud spike. Foliage is heavy and deep green in color. The stem is tall and strong, over-all height being 54 inches. We believe GAY SPOT will prove to be a superior cut flower.

**BULBS, any size, \$3.00 each;
1 bulb, 10 bulblets, \$6.00
(No bulblets sold without bulbs)**

**GROWERS UNIT:
10 bulbs, 100 bulblets for \$40.00**

COLLECTION 7A

One bulb and 3 bulblets each of the three New Varieties on this page.

(Value \$11.00) **Postpaid for \$10.00**

EVERMARK PENCILS: Write on smooth or rough surfaces. For writing on all plant labels. Will not rub off or wash off. You can read it after months of exposure to sun and rain.

15c each or \$1.50 per dozen

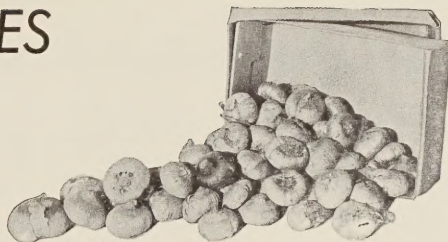


OUTSTANDING VARIETIES of Proven Merit

The Cream of the Crop Introduced in the Past 10 Years

Note: L. denotes large size bulbs, 1¼ in. and up in diameter. M. denotes medium, ¾ in. to 1¼ in., and S. denotes ¼ in. to ¾ in. in diameter. 5 bulbs of a size sold at the 10 rate.

IMPORTANT: Packages of bulblets will consist of 50 to 100 bulblets in most cases.



ACE OF SPADES (Sisson-'50) 454

Scintillating very deep maroon-red with a lively glistening sheen. 5-inch ruffled florets, wide open, with perfect placement. Pure white stamens making a pleasing contrast. Stands heat well, long flower heads averaging 30 inches. 20 buds with 6 open. Very tall and never crooks. Excellent attachment.

(L. ea. 75c; 10—\$6.00) (M. ea. 50c; 10—\$4.00) (S. ea. 30c; 10—\$2.40) (Bibts. 10—60c)

ALBESCA (Armstrong-'52) 75 days-300

Pure sparkling white without marking, beautifully ruffled and with a hint of the palest green in the throat. Spike 5½ inches tall with 22-inch flower head, 18-20 buds and seven four-inch florets open. Opens well in water and a good propagator.

(L. ea. 75c; 10—\$6.00) (M. ea. 50c; 10—\$4.00) (S. ea. 25c; 10—\$2.00) (Bibts. 10—60c; 100—\$4.00)

ALPINE (Palmer-'44) 75 days-300

Excellent 300 size nicely ruffled snow-white. Nearly every bud will show color. In my opinion the most beautiful of the snow-whites.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

ANDRENA (Armstrong-'50) 85 days-440

Pastel pink with a pale yellow throat. A beautiful pastel blend that is a florist's dream. 18-20 buds, 4½ to 5-inch florets and 6 to 7 open. It will open well in water and holds size and color clear to the tip.

(L. ea. 40c; 10—\$3.20) (M. ea. 30c; 10—\$2.40) (S. ea. 20c; 10—\$1.60) (Bibts. 12—25c; 100—\$1.75)

SPECIAL UNIT: 2 lg., 3 med., 5 sm. for \$2.00

ATHENE (Kuhn-'49) 75 days-400

Nearly a true white shading to a cream throat. 50 to 54 inches tall, 20 to 22 buds, 27-inch flower head. Never crooks and has a texture that never wilts in hot winds or rough handling. Its perfect formal placement and number open make it an extra choice white.

(L. ea. 50c; 10—\$4.00) (M. ea. 35c; 10—\$2.80) (S. ea. 20c; 10—\$1.60) (Bibts. 10—25c; 100—\$2.00)

AUREOLE (Pruitt-'48) 80 days-410

Richly ruffled medium yellow of unusual character and distinction. Exceptionally heavy substance. Destined to become a favorite of the connoisseur.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BEAUTY'S BLUSH (Fischer-'46) 85 days-440

Cool soft blushing pink with lots of sparkle. It stands heat well. 7 to 8 flat 5-inch saucer-like florets on a tall 18-20 bud spike. Healthy and disease resistant.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BENJAMIN BRITTEN (K & M-'49) 93 days-366

One of the best of the Holland introductions. This did exceptionally well for us this season. Deep shade of lavender with a white stripe. An unusual shade and very attractive.

(L. 2—30c; 10—\$1.20) (M. 10—80c) (S. 10—40c) (Bibts. pkg. 30c)

BETTY DUNCAN (Benedict-'49) 85 days-422

Exceptionally tall nice growing orange of self color. Opens 5 to 6 on straight spikes. Considered a very fine cut flower.

(L. 2—30c; 10—\$1.20) (M. 2—20c; 10—80c) (S. 10—40c) (Bibts. pkg. 25c)

BIG TOP (Rich-'45) 75 days-541

Immense in size. Light pink with small carmine feather. Will open 7 on a 20-bud spike. Blooms have been grown to 7½ inches in diameter.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BIRCH RED (Rich-'45) 90 days-552

Smooth, pure medium red with no marking. Excellent texture and stands heat well. It opens well from tight bud. Will open 7 on a 19-inch flower head. This is one of the finest in exhibition form, every spike with excellent placement.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BLACK CHERRY (Rich-'45) 95 days-552

Black-red with 6-inch blooms. 19-20 buds and up to 9 open. It does not burn. It grows tall, with 24-inch flower heads. Excellent in its class.

(L. ea. 50c; 10—\$4.00) (M. ea. 40c; 10—\$3.20) (S. ea. 30c; 10—\$2.40) (Bibts. 10—50c)

BLACK OPAL (Errey-'36) 75 days-354

Sensational very dark red. 8 to 10 open on a long flower head. Excellent placement. This is our heaviest selling dark red.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BLUE BEAUTY (K & M-'36) 75 days-476

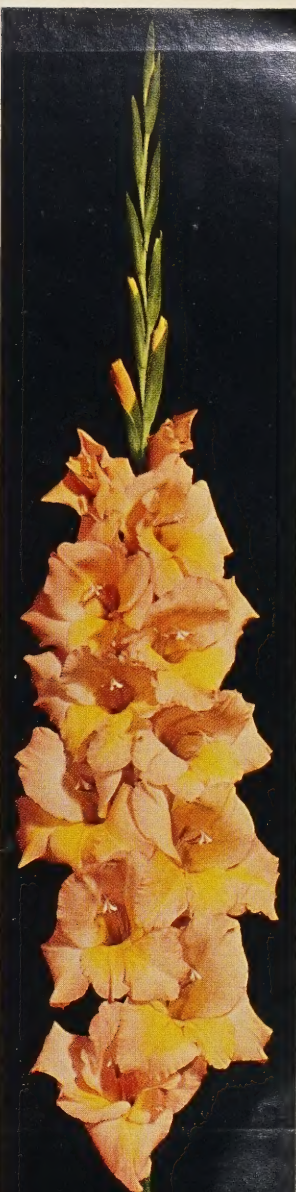
Blue varieties have always been in demand and this one continues to be very popular. Medium blue opening 5 to 6 large florets on a good spike. Healthy and a good propagator.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

BOISE BELLE (Roberts-'48) 98 days-443

A very unusual and beautiful novelty. Yellow center and pink at edges of petals with the lip petals yellow with a pictotee edge of pink all around. 10 to 12 open on a spike of 20-24 buds. Exceptional.

(L. ea. 20c; 10—\$2.00) (M. ea. 20c; 10—\$1.60) (S. 2—25c; 10—\$1.00) (Bibts. 15—25c)



Gladiolus of Highest Quality

BOLDFACE (Evans-'47) 82 days-533

A strikingly blotched variety that opens up to 8 huge florets of deep salmon with a throat marking of deep red on white. Produces massive spikes. Possesses an enviable show record.

(L. ea-25c; 10-\$2.00) (M. 2-30c; 10-\$1.20)

BONFIRE (Fischer-'50) 85 days-436

Flaming, fiery scarlet. Certainly a house-afire-red. This commercial cut flower type has excellent growing habits, opens 5 to 6 florets of medium size on strong stem.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-40c) (Blbts. pkg. 30c)

BOULOGNE (Salman-'27) 85 days-562

Deep reddish rose or wine-red. 8 well placed blooms open on a good plant about 4 feet tall. Strong grower, good propagator and a beautiful flower.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

BRIDAL ORCHID (Carlson-'50) 85 days-566

Bridal Orchid is tops in commercial qualities as it has vigorous fine clean foliage, and produces firm healthy bulbs and many bulblets which germinate easily. But it also has the necessary size, length, beauty of color and florets to make it an excellent flower for home use and winner on the show tables. Color is lovely lavender, lighter deep in the throat. Will open 6 on a 21-bud spike with perfect placement.

(L. ea. 25c; 10-\$2.00) (M. 2-35c; 10-\$1.40) (Blbts. 15-25c)

BURMA (Palmer-'43) 88 days-562

Sensational large deep rose shading to lighter throat. Very heavily ruffled and will open up to 10. Always attracts attention in the garden or on the show table. Stands rough handling very well.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

CARNIVAL (Butt-'47) 85 days-437

Bright scarlet with a clean white throat. Will produce strong straight spikes with 8 to 9 open which makes it an excellent commercial and exhibition flower.

(L. 2-35c; 10-\$1.40) (M. 2-25c; 10-\$1.00)

CHARMOLUCK (Wilson-'46) 85 days-416

Smoky orange edged slate with a lighter center. We like this one very much.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-40c) (Blbts. pkg. 30c)

CLARENCE D. FORTNAM (Kadel-'50) 90 days-440

A blush-pink beauty with statesque proportions. Heavily ruffled florets 5 inches in diameter, 21 buds and 8 open at a time. This is a fitting memorial to C. D. Fortnam the great showman, for whom it was named.

(L. ea-50c; 10-\$4.00) (M. ea-35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Blbts. 10-50c)

CLEAR YELLOW (Snyder-'52) 80 days-410

Clean yellow and good size for this color. Growing habits similar to Spotlight and may I say one of the best yellows for cut flowers as well as show.

(L. ea.-25c; 10-\$2.00) (M. 2-35c; 10-\$1.40) (S. 3-25c; 10-80c) (Blbts. pkg. 35c)

CO-ED (Lins-'51) 85 days-442

A gorgeous rich pure pink about the shade of Tivoli. The large luscious florets are slightly ruffled and waved. The plants are tall with long stretchy flower heads of 20 or more buds.

(L. ea. 40c; 10-\$3.20) (M. ea. 30c; 10-\$2.40) (S. ea. 15c; 10-\$1.20) (Blbts. 10-40c)

COLUMBIA (Roberts-Majeski-'51) 86 days-407

Clear, creamy white, heavily edged medium rose. A much improved Corona with better attachment. Straight graceful stems, some frilling to the petals and better color and health.

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 20c; 10-\$1.80) (Blbts. 15-50c; 100-\$2.40)

SPECIAL UNIT: 3 lg., 5 med., 5 sm. for \$3.50

CONNECTICUT YANKEE (Schenetsky-'41) 90 days-441

One of the most beautiful Glads I have seen. Light pink with red throat blotch that blends well. Many open and perfect placement.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-40c) (Blbts. pkg. 30c)

CORONA (Palmer-'40) 80 days-507

I have what appears to be some exceptionally good stock of this old favorite. Huge creamy white with picotee edge of rose. The throat is a light yellow.

(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

COTILLION (Butt-'48) 85 days-542

Deep pink with creamy yellow throat. It will open easily 10 perfectly placed flowers at once and often more. Tall grower on a 26-inch flower head of 18-20 buds, 5½ inch florets are slightly frilled.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

CRINKLE CREAM (Ellis-'40) 86 days-410

Very large light yellow, ruffled.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

CRYSTAL ORCHID (Browne-'52) 92 days-506

I would place this marvelous variety in the (506) cream class instead of the white (500) as formerly. Creamy white with lavender feather, very heavily ruffled and needle-pointed petals. Has won several top awards, including grand champions. Spikes straight as spires and a beautiful sight in our plantings. This is the type we like to grow.

(L. ea. 35c; 10-\$2.80) (M. ea. 25c; 10-\$2.00) (S. ea. 20c; 10-\$1.60) (Blbts. 10-45c; 100-\$2.50)

SPECIAL UNIT: 3 lg., 5 med., 10 sm. for \$4.00

CRUSADER (Fischer-'52) 65 days-301

Snowy white with a large velvety purple throat. A delight for arrangements because of the decided contrast. A tall grower with a long flower head and nine lovely florets open.

(L. ea \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00)

Burma

Gladiolus Unsurpassed in Variety

DARK DAVID (Morgan-'51) 90 days-554

Glossy maroon-red with massive size, extraordinary vigor and unusual beauty. 5 feet tall, with eight 5½-inch blooms open. A striking beauty in bloom and sets good seed pods.

(L. ea. 60c; 10—\$5.00) (M. ea. 40c; 10—\$3.50) (S. ea. 25c; 10—\$2.00) (Bibts. 10—30c)

DIEPPE (Hassel-'45) 85 days-432

Salmon-scarlet with excellent form. It will open 6 ruffled florets. A color picture is shown on page 2.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

DISPLAY (Ficht-'52) 85 days-520

Orange-apricot deepening at petal edges. Perfect placement with 9 open, 5½-inch florets on a 5-ft. stem, with 28-30 inch flower head. Good propagator. A winner in the orange class.

(L. ea. 75c; 10—\$6.00) (M. ea. 50c; 10—\$4.00)
(S. ea. 35c; 10—\$2.80) (Bibts. 8—25c; 100—\$2.50)

DOLLY VARDEN (Harris-'50) 95 days-532

Deep salmon-pink with an attractive cream throat. It will open 9 huge 6½-inch florets with 7 in color on husky spikes. A fine variety for either exhibition or commercial use.

(L. ea. 35c; 10—\$2.80) (M. ea. 25c; 10—\$2.00) (S. ea. 15c; 10—\$1.20)
(Bibts. ea. 5c; 30—\$1.00)

ELMER'S ROSE (Fischer-'51) 85 days-460

Rose with heavy substance and intense ruffling. 5 ft. tall with a stretchy flower head of 20-22 buds. Opens 8 large florets with excellent placement and facing. This is one of the most outstanding of the recent introductions.

(L. ea. 40c; 10—\$3.20) (M. ea. 30c; 10—\$2.40) (S. ea. 20c; 10—\$1.60)
(Bibts. 12—25c; 100—\$1.75)

ELIZABETH THE QUEEN (White-'41) 86 days-566

This is the most useful variety we know. It gives beautiful spikes under almost every condition. Its a beautiful lavender nicely ruffled and needlepointed. If water and fertilizer are applied just as the bud spikes leave the sheath, the spikes will have better stretch.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

EVANGELINE (Palmer-'48) 92 days-540

Light rose-pink with large ruffled 5½-inch florets and a soft cream throat. 25 to 30-inch flower head, 18-20 buds and 8 to 12 open. A consistent winner of high awards.

(L. 2—30c; 10—\$1.20) (M. 2—20c; 10—80c) (S. 10—40c) (Bibts. pkg. 30c)

FAIRYLAND (Kadel-'50) 85 days-342

A heavily ruffled Glad, medium rose in color which has decorative value. Excellent propagator. (L. 2—30c; 10—\$1.20) (M. 2—20c; 10—80c) (S. 10—50c) (Bibts. pkg. 30c)

FANTASY (Rich-'52) 90 days

This Glad has a similar combination of coloring and type of bloom as the Parrot Tulip. Beautiful peach-pink with chartreuse spurs on the back which carry their exotic coloring through the petals to the front. The texture, fluting, and ruffling is exceptionally heavy. Grows about 50 inches high, 22-inch flower head. 5-inch blooms with 16-17 buds and opens 6 to 7 blooms. Makes beautiful arrangements and corsages.

(L. ea. 1.50) (M. ea. \$1.25) (S. ea. \$1.00) (Bibts. ea. 20c; 10—\$1.50)

FIREBRAND (Butt-'50) 90 days-560

Glistening medium red blending to a slightly darker throat. Opens 10 regularly spaced blooms with firm attachment and makes an excellent Glad for home, show or commercial use.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

FLORENCE NIGHTINGALE (Harris-'47) 88 days-400

Finest Canadian white and probably the best cut and show flower in the white class of all time. 66 in. tall, 8 open on 22-bud spike. Straight frilled florets in perfect placement. Marvelous cutter, excellent propagator and just good in every way.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

GOLD

About as deep a yellow shade as yellow can be without infringing on orange. If you are looking for the best all-around yellow Glad, here it is. Indeed a picture of beauty.

LARGE BULBS: \$4.00 per dozen.

(L. ea. 40c; 10—\$3.20)

(M. ea. 30c; 10—\$2.40)

(S. ea. 15c; 10—\$1.20)

(Bibts. 10—35c; 100—\$2.50)





Elizabeth the Queen

Gladiolus Compare with no other Flower

FORSYTHIA (Harris-'52) 80 days-512

This has proven one of the finest yellows in commerce. 55 inches tall with a 26-in. flower head, 5½-in. florets, 20 buds, 8 open and 8 in color. Ruffled, fluted, stands heat and drought well and rated highly by all who have seen it. (L. ea. 75c; 10—\$6.00) (M. ea. 50c; 10—\$4.00) (S. 25c; 10—\$2.00) (Bibts. 20—\$1.00)

FRASER (Harris-'50) 90 days-432

Deep salmon with deeper throat. Heavily ruffled. Grows 56 inches tall with 8 florets open on a 22-inch flower head. Excellent for commercial or exhibition use. (L. ea. 50c; 10—\$4.00) (M. ea. 35c; 10—\$2.80) (S. ea. 25c; 10—\$2.00) (Bibts. 20—\$1.00)

FRIENDSHIP (Fischer-'49) 70 days-442

An exceptionally healthy grower and one of the earliest to bloom in our fields. It is tall with 6 to 7 blooms open on a strong but slender stem. Color is medium pink and nicely ruffled. A beautiful variety any season. (L. 2—35c; 10—\$1.40) (M. 2—25c; 10—\$1.00) (S. 10—60c) (Bibts. pkg. 35c)

GAIL (Farrington-'49) 85 days-466

Light lavender shading to deeper lavender at the petal edges with a light penciling of rose-cerise on the lower petals deep in the throat. Consistently tall grower, produces stretchy spike with 7 to 9 open. Never crooks or flakes and will open clear to the tip in water keeping its size and color. (L. ea. 25c; 10—\$2.00) (M. 2—30c; 10—\$1.20) (S. 3—25c; 10—65c) (Bibts. 15—25c; 100—\$1.20)

SPECIAL UNIT: 5 lg., 5 med., 10 sm. for \$2.25

GARNET RUFFLES (Maynard-'53) 85 days-352

Clear, clean deep rich velvety red, ruffled and fluted with a fringe of silver, almost self and a beautiful color. 4-in. florets on a 19-bud spike with 8 open and 8 showing color. Flower head 21-26 inches, height 50 inches. Originator says its in a class where it cannot be beat. (L. ea. \$2.00; 10—\$16.00) (M. ea. \$1.50; 10—\$12.00) (S. ea. \$1.00; 10—\$8.00) (Bibts. 5—\$1.00; 50—\$8.00)

GATINEAU (Palmer-'52) 80 days-422

Orange-salmon with light yellow throat. A lively color shown on tall straight spikes with 7 to 8 open; 4½ to 5-inch florets. A vigorous grower and good propagator. Awarded Trial Garden Medals in Canada as a seedling. (L. ea. 75c; 10—\$6.00) (M. ea. 50c; 10—\$4.00) (S. ea. 35c; 10—\$2.80) (Bibts. 8—25c; 100—\$2.50)

GENE (Farrington-'49) 80 days-410

Intensely ruffled medium yellow with excellent placement. Opens 6 to 8 florets and sometimes more which are beautifully placed and firmly attached to the stem. A marvelous advance in the yellow class. (L. 2—30c; 10—\$1.20) (M. 3—20c; 10—80c) (S. 10—40c) (Bibts. pkg. 25c)

GENERAL EISENHOWER (Salman-'48) 85 days-542

Deep rose in a brilliant clean shade with exceptionally large florets occasionally reaching 7 inches in diameter. Has good placement and attachment and is in demand for commercial cut flowers. (L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

GOLD (Marshall-'51) 80 days-412

Deep yellow that opens 6 nicely ruffled round open florets. Seedling of Orange Gold and carries many of its good qualities in plant, flower head and floret attachment. Has won many championships and blue ribbons at major shows. (L. ea. 40c; 10—\$3.20) (M. ea. 30c; 10—\$2.40) (S. ea. 15c; 10—\$1.20) (Bibts. 10—35c; 100—\$2.50)

GOLD BOND (Harris-'53) 88 days-510

I would call this a 500 as it grows for us. Could be the best large yellow I have seen. Grows to 66 inches and has a 26-in. flower head. 8 open, 6 in color on a 20-bud spike. A rich canary-yellow ruffled, heavy textured. No throat marks, just clean, clear yellow throughout. (L. ea. \$1.50; 10—\$12.00) (M. ea. \$1.00; 10—\$8.00) (S. ea. 50c; 10—\$4.00) (Bibts. 5—50c; 100—\$8.00)

GRETA GARBO (Pfitzer-'37) 85 days-440

The unusual beauty of this older variety has led us to list it again. It is a light creamy pink that will blend with any other color or shade. (L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

GRACE DARLING (Harris-'48) 85 days-460

A lovely blend of rosy pink and white. Tall grower up to 60 inches and will open eight 5-inch florets on a 26-inch flower head. Good attachment and excellent texture. (L. 2—35c; 10—\$1.40) (M. 2—25c; 10—\$1.00) (S. 10—60c) (Bibts. pkg. 35c)

GWEN (Pickell-'49) 80 days-560

One of the first commercially valuable fragrant Glads. Light rose in color with darker throat markings. Grows tall and straight and will open 6 to 8 beautiful florets that will stand handling and will win on the show table. It cuts 100% usable spikes and is one of the best in our Trial Garden this year. (L. ea. 25c; 10—\$2.00) (M. ea. 15c; 10—\$1.20) (S. 3—25c; 10—65c) (Bibts. 15—25c; 100—\$1.20)

SPECIAL UNIT: 5 lg., 5 med., 10 sm. for \$2.00

HARRY HOPKINS (Salman-'47) 85 days-462

Deep rose with slightly purplish shading. It will open 6 to 8 well placed blooms on a tall straight stem. A very choice variety. (L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bibts. pkg. 25c)

HEIRLOOM (Klein-'51) 80 days-566

Rose-orchid in color, slightly ruffled, crystal clear with absolutely no flecking. Color alone makes it outstanding. Makes 5-ft. tall spikes with 23 to 25 buds. Will open ten 5½-inch florets with others showing color. Opens well when cut in tight bud. Has won awards wherever shown. (L. ea. \$3.00; 10—\$24.00) (M. ea. \$2.00; 10—\$16.00) (S. ea. \$1.00; 10—\$8.00) (Bibts. 2—50c; 10—\$2.00)

SPECIAL UNIT: 1 lg., 1 med., 1 sm., 5 bibts. for (9.00)

HOWARD V. WRIGHT (Kadel-'51) 82 days-410

Here is a light yellow with a somewhat deeper throat. It opens 5-inch florets with 5 or more showing color on a 20-bud spike. Flower head averages 29 inches. Wide open florets have plain recurved petals, on a strong and vigorous plant. (L. ea. \$2.00; 10—\$16.00) (M. ea. \$1.50; 10—\$12.00) (S. ea. \$1.00; 10—\$8.00) (Bibts. 20c ea.)

Tested and Proven Gladiolus



Charles D. Fortnam

JESSIE MAE (Knight-'52) 80 days-443

Rich deep pink with scarlet feather to add charm and appeal. 58 inches tall, 20-22 buds, 28-inch flower head, 9 open with good attachment. Heavy texture and ruffling, American Home Achievement winner as well as other awards.

(L. ca. \$1.00; 10—\$8.00) (M. ca. 60c; 10—\$4.80)
(S. ca. 40c; 10—\$3.20) (Blbts. 2—25c; 10—\$1.00)

JULIA MAE (Pommert-'53) 74 days-460

This variety turned out to be one of the best in the trial gardens last year and again this year. It is a pinkish lavender near self color, grows about 5 ft. tall, has 6 to 8 open at a time. Opens perfectly from tight bud, stands heat well, is a fast propagator. A good commercial variety as well as exhibition. Has won its share of ribbons on the West Coast and also the American Home Medal. Florists who have used it in their work, keep asking for more. A "must have."

(L. ca. \$1.00; 10—\$8.00)
(M. ca. 75c; 10—\$6.00) (S. ca. 50c; 10—\$4.00)
(Blbts. 4—25c)

KING DAVID (Carlson-'51) 85 days-570

Deep dark purple with velvet red throat and picotee edge around the petals. Heavily ruffled and fluted with a satin-like texture. Tall straight spikes with 10 open and 10 showing color on a spike of 22-24 buds. Does not burn and is an excellent propagator.

(L. ca. 50c; 10—\$4.00)
(M. ca. 35c; 10—\$2.80) (S. ca. 25c; 10—\$2.00)
(Blbts. 10—35c; 100—\$1.50)

SPECIAL UNIT: 2 lg., 3 med., 10 sm. for \$3.50

KING SIZE (Hartmann-'53) 95 days-531

This giant of giants is a clear medium salmon with a few carmine lines on a rich cream throat. Will have as many as 26 buds, and will open 10 or more well placed blooms on a long 36-40 inch flower head. Has good substance and opens well when cut in bud. It's a good propagator and bulbets germinate well.

(L. ca. \$3.00; 10—\$24.00)
(M. ca. \$2.00; 10—\$16.00) (S. ca. \$1.00; 10—\$8.00)
(Blbts. 2—50c)

LAVALLE (Lines-'49) 85 days-507

Light ivory-cream with small orange throat feather. Very tall strong grower. Opens up to eight 5½-inch florets on a straight 18-bud spike. Very attractive.

(L. ca. 40c; 10—\$3.20) (M. ca. 30c; 10—\$2.40)
(S. ca. 20c; 10—\$1.60) (Blbts. 10—30c; 100—\$2.00)

LILA WALLACE (Fairchild-'47) 80 days-464

Velvety cerise or dark rose that makes you stop and look; 8 open on an 18-bud spike. Truly a beautiful Glad.

(L. ca. 25c; 10—\$2.00) (M. ca. 20c; 10—\$1.60)
(S. 2—25c; 10—\$1.00) (Blbts. 15—25c)

LODESTAR (Palmer-'50) 80 days-410

Medium yellow shading to deeper lip. Opens 5 to 7 somewhat ruffled, well placed blooms on an 18-bud spike. Stands heat well.

(L. ca. 25c; 10—\$2.00)
(M. 2—30c; 10—\$1.20) (S. 3—25c; 10—65c)
(Blbts. 15—25c; 100—\$1.25)

MARY ANNE (Klein-'52) 70 days-300

This little Glad is not outstanding in length, but its color, a creamy white with rose-pink bordered petals is something exquisite to look at, and wonderful to work with in arrangements and corsages. Florists will delight working with it. It only grows about 2½ to 3 ft. high, and carries about 13 to 15 buds. Will open 5 to 6 florets about 3¼ inches wide. Makes beautiful arrangements for home use. Supply is limited. No discount.

(L. ca. \$1.50; 10—\$12.00) (M. ca. \$1.00; 10—\$8.00)
(S. ca. 60c; 10—\$4.80) (Blbts. 2—25c; 10—\$1.00)

MESA MIST (Hartman-'52) 85 days-486

Sparkling gray self. Round florets and 6 open on an 18-bud spike. A strong grower and strikingly different.

(L. ca. \$1.00; 10—\$8.00) (M. ca. 75c; 10—\$6.00)
(S. ca. 50c; 10—\$4.00) (Blbts. 4—25c; 100—\$4.00)

SPECIAL UNIT: 1 lg., 2 med., 2 sm. for \$3.00

MID-AMERICA (Knierim-'47) 85 days-550

Clear, brilliant light red with no markings. Grows mammoth, smooth round florets up to 7 inches in diameter. Well attached to a tall strong stem, with 26 buds, 33 to 36-inch flower heads are not uncommon. Bulbets frequently bloom.

(L. 2—30c; 10—\$1.20)
(M. 2—20c; 10—80c) (S. 10—40c) (Blbts. pkg. 30c)

MONTPELIER (Hatch-'47) 85 days-440

Tall, early shell-pink that will open to the tip when cut in tight bud. Will open 7 to 8 ruffled 5½-inch florets on a 22-bud spike. The 30-inch flower heads are a ribbon of beauty.

(L. 2—25c; 10—\$1.00) (M. 10—70c)
(S. 10—40c) (Blbts. pkg. 25c)

MY DEAR (Sisson-'48) 77 days-440

Tall, early shell-pink that will open to the tip when cut in tight bud. Will open 7 to 8 ruffled 5½-inch florets on a 22-bud spike. The 30-inch flower heads are a ribbon of beauty.

(L. 2—30c; 10—\$1.20) (M. 2—20c; 10—80c) (S. 10—40c) (Blbts. pkg. 25c)

MYRNA FAY (Lines-'46) 75 days-466

Rich orchid-like lavender, 9 to 11 open, 5½-inch florets on a 19 to 21-bud spike. Always straight and sturdy.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Blbts. pkg. 25c)

NILA (Pruitt-'47) 85 days-452

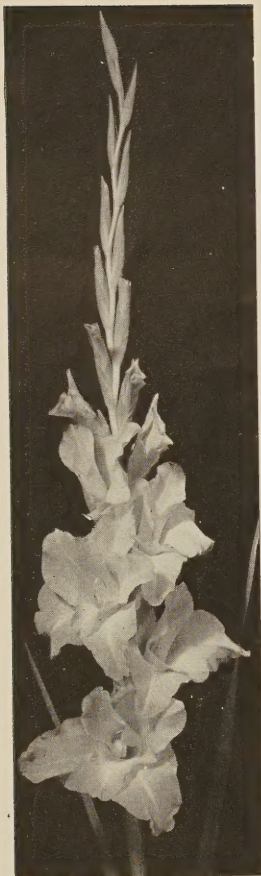
A beautiful dark red with 7 to 9 round well placed florets open on a spike of 18 to 20 buds. It grows very tall with straight slender stems. It has been consistently good here for five years.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Blbts. pkg. 25c)



Boise Belle

Gladiolus for Show, Home Garden and Commercial Purposes



Dolly Varden

NOWETA ROSE (Fischer-'50) 85 days-560

This was the rose sensation of 1950. Clean lavender-rose that will readily open 12 blooms on a 22 to 24-bud spike.
(L. ca. 40c; 10-\$3.20) (M. ca. 30c; 10-\$2.40)
(S. ea. 20c; 10-\$1.60) (Bibts. 8-25c; 100-\$2.00)

OCTOBER SUNSHINE

(Quackenbush-'47) 85 days-420

An excellent orange blending to golden yellow. It will hold 6 open florets on an 18-bud spike and it has excellent growing habits. An unusual variety in this color class.
(L. 2-25c; 10-\$1.00) (M. 2-15c; 10 70c)
(S. 10-40c) (Bibts. pkg. 30c)

ORANGE GOLD (Marshall-'45) 80 days-422

Genuine orange self. 5 to 6 large blooms on an 18-bud spike. Giant plants. Strong and healthy.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c)
(Bibts. pkg. 25c)

PACTOLUS (K & M-'47) 80 days-417

Apricot-cream with orange-red blotches on the lower petals. 8 wide open flowers closely attached to the stem make a spectacularly beautiful color effect.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c)
(Bibts. pkg. 25c)

PALETTE (Kooy-'51) 85 days-437

Bright vermilion-red with sharp, contrasting, clear purple-blue color in throat and blotch. 17 buds on a medium stem in an unusually striking color combination.
(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80)
(S. ea. 20c; 10-\$1.60) (Bibts. 8-25c)

PANDORA (B. Palmer-'40) 85 days-442

Clear soft geranium-pink with somewhat darker lines in the throat. 8 to 10 open on a medium height plant. It makes an excellent cut flower and will win ribbons easily.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c)
(Bibts. pkg. 25c)

PARTHIENA (Hitchcock-'49) 80 days-566

A new shade of deep lavender in the giant class. Ruffled, well placed blooms open on an 18-20 bud spike with 5 to 8 buds in color. Plant about 40 inches tall. This is a very unusual shade which gives a pleasing effect.
(L. 2-35c; 10-\$1.40) (M. 2-25c; 10-\$1.00)
(S. 10-40c) (Bibts. pkg. 30c)

PATRICIAN (Scheer-'47) 87 days-566

A good medium lavender. Opens up to 7 large wide open blooms on a strong vigorous plant. Excellent propagator.
(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

PATROL (Palmer-'46) 77 days-416

Beautiful clear apricot with yellow throat. Opens 10 or more with all the remaining showing color. Tall strong grower with long flower heads. Stands heat well. A fine exhibition variety and wins prizes constantly.
(L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20)
(S. 3-25c; 10-80c) (Bibts. 15-25c)

PENNANT (Palmer-'52) 92 days-460

Light soft pink with no marking or flecking. A cool compelling color especially attractive under artificial light. Tall, straight stems with 10 or more nicely placed buds open on a 20-bud flower head. Sister seedling to Evangeline.
(L. ea. 60c; 10-\$4.80)
(M. ea. 40c; 10-\$3.20) (S. ea. 25c; 10-\$2.00) (Bibts. 10-50c; 100-\$3.50)
SPECIAL UNIT: 1 lg., 2 med., 5 sm., 10 blbts. for \$2.50

PHANTOM BEAUTY (Bastian-'47) 85 days-440

Shell-pink with medium size florets. 10 to 12 open on a beautiful show spike. A very popular variety.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

PICARDY (Palmer-'31) 90 days-530

This has been the most popular variety grown and is still in great demand for commercial use. A very tall and beautiful salmon-pink.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

PINK RADIANCE (Quackenbush-'41) 85 days-440

The outstanding commercial pink. Will open 11 on a 24-inch flower head from large bulbs.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

POINSETTIA (Johnson-'52) 87 days-450

Light red with no markings. Slightly ruffled with 21 buds and 5 to 7 open at a time. Ships well and stands heat well. Won a Blue Ribbon when shipped from Oregon to Lima as a seedling. Well worth getting started as it is going to be very popular.
(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80)
(S. ea. 20c; 10-\$1.60) (Bibts. 10-35c; 100-\$3.00)

POLYNESIA (K & M-'50) 85 days-530

A pure salmon, deeper shade than Picardy with a yellow throat and a salmon blotch. 8 to 10 florets of excellent size will open at a time. Has heavy texture and slightly ruffled blooms.
(L. ea. 20c; 10-\$1.60) (M. 2-30c; 10-\$1.20)
(S. 10-80c) (Bibts. 20-25c)

RADIANCE (Butt-'42) 70 days-350

An early commercial of definite value. A very bright red-salmon in color with 6 open on graceful spikes. A good grower and a beautiful color.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

RAVEL (K & M-'47) 77 days-477

Violet-blue with reddish brown markings. A healthy grower and excellent propagator. Very tall upright spikes. Its many florets are of heavy texture and are well spaced and placed.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

R. B. (Upton-'40) 90 days-590

Huge rusty golden brown on old rose. A novelty but a sure winner in its class. Huge in size.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

Heirloom





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Discounts: We do not offer any cash discounts but in order to meet competition we will put in extras to more than compensate. If you have some particular varieties you would like to try, mention it when mailing your order, and you may be assured we will treat you right. Some items, however, are in real short supply, so please do not expect us to include such items. All Collections now include discount in extras, and sundry articles are naturally net.

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QUANTITY ORDERS are shipped collect express unless you specify otherwise. All quantity orders are sold f.o.b. Lima, N. Y. Shipment is made as soon after January first as weather permits. Between March 15th and April 15th, shipments may be delayed as much as a week or 10 days due to congestion in our various departments.

GUARANTEE: We make every effort to keep our stock absolutely true to name and free from disease and insects, but mistakes do happen in spite of all we can do. Let us know about them and we will do our best to rectify them. However, we do not warrant in any way, expressed or implied, the contents or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants sold by us and will not in any way be responsible for the crop. If the purchaser does not accept these goods on these terms, no sale is made and the goods must be returned within ten days.

EXPLANATION: After each variety name in parenthesis () is the originator's name and date of introduction. Following that we list the number of days it takes that particular variety to bloom, and the last number is the classification number.

GIFT ORDER: If you wish to give a garden loving friend a gift for birthday, anniversary or holiday, send the order to us and we will send a lovely gift card on the date requested and send the bulbs at the proper planting time.

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You are welcome to visit our plantings and Show Gardens. Around 500 varieties of Glads and 100 varieties of Dahlias collected from all over the world will be included in our 3-acre show area. Our 50 or more acres are a real sight when in full color and something you will long remember. The great mass of color is usually at its height in early September. Follow the arrow signs when approaching Lima from any direction.

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			or Amt. Carried Forward	

QUANTITY	SIZE	VARIETY	RATE	AMOUNT
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TOTAL				

THE GLADIOLUS SOCIETIES WELCOME YOU AS A MEMBER

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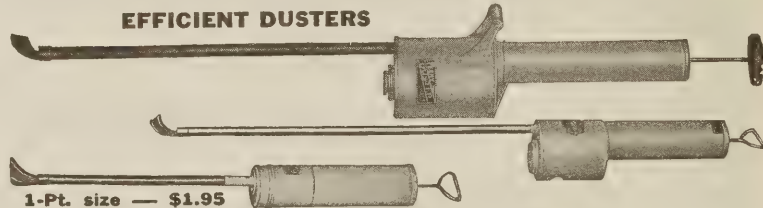
Any one of the memberships is good. The entire combination of three societies gives you the very latest in the Gladiolus world.

Send memberships to Lawrence Rupert, Sardinia, N. Y.

Materials for Disease and Insect Control

(Prices subject to change without notice)

EFFICIENT DUSTERS



1-Pt. size — \$1.95

Ideal for small vegetable and flower gardens and for shrubs and small fruits. Special flared nozzle comes with the 2-quart size for Mexican Bean Beetle control, where the under side of the foliage must be dusted. Ideal for small plantings of Glads.

1-quart size — \$2.60

2-quart size — \$4.25

We can supply larger size dusters and sprayers if you will tell us what you need. Prices on request.



HIGH QUALITY SHEARS

The shears we use for cutting the tops of Glads when digging the bulbs. It's just right for the job. Fits the hand and is smaller than most conventional makes, being only 7 inches long. Our women help insist on these and the men prefer them. Nice also for small shrubs, cutting Roses, etc. Best of material and made to last a lifetime.

\$1.75 each, postpaid.

TWIST-EMS



The Handy Plant Tie
Place Twist-ems around stem and support. Twist ends between finger and thumb, and stem is securely fastened.

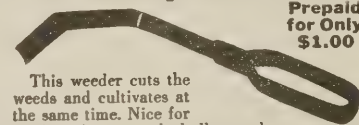
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Sensational New GLAD GARDEN WEEDER

New—Light—Practical

**Prepaid
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This weeder cuts the weeds and cultivates at the same time. Nice for getting in around bulbs and small plants.



GARDEN STAKES — LABELS

Garden Stakes. For labeling Glads or marking perennials, vegetables, etc. 8 in. x 7/8 in., **25 for 50c; 100 for \$1.50.** 12 in. x 1 1/4 in., **25 for 85c; 100 for \$2.50; 1000 \$17.50.**

Copper Wired Tree Labels: 3 1/2 in. x 5/8 in., **50 for 50c; 100 for 90c; 1000 for \$7.00.**

RA-PID-GRO The Miracle Plant Food

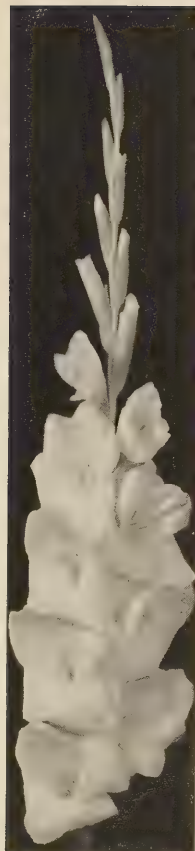
Analysis: 23% Nitrogen, 21% Phosphate, 17% Potash.

1 lb. Ra-Pid-Gro added to 22 gals. of water gives you a complete plant food quickly available. Used extensively in spray form for feeding flowers, vegetables, and fruit through the leaves.

Ra-Pid-Gro is a complete concentrated plant food. By adding water it is made into an immediately available effective liquid plant fertilizer. It speeds up growth of plants now in place and assures more successful transplanting of new plants. Just add water at the rate of 1 lb. of Ra-Pid-Gro to 22 gallons of water. It is ready as soon as the Ra-Pid-Gro dissolves. It is much less expensive than average fertilizers since it is available and effective.

PRICES:

1 lb. (Postpaid in U. S.)	\$1.25	5 lbs. (Postpaid in U. S.)	\$4.50
2 lbs. (Postpaid in U. S.)	2.35	10 lbs. (Postpaid in U. S.)	8.75
25 lbs. (f.o.b. Lima, N. Y.) \$21.00			



Howard V. Wright

Early cut flower rose of great charm. Long tapering flower head with a stem that does not crook. Opens 5 to 6 lovely flowers with a sweet clean color that attracts attention and keeps it. Arrangements made with this have color appeal.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

ROYAL SCOT (Taylor-'52) 80 days-470

Rose-purple with lots of life even under artificial light. A dependable grower with 25-inch flower heads and 7 to 8 of the 20 buds open in a double row on a nice stem. Good propagator.

(L. ea. 60c; 10-\$4.80) (M. ea. 40c; 10-\$3.20) (S. ea. 25c; 10-\$2.00) (Bilbs. 10-50c; 100-\$3.50)

SPECIAL UNIT: 1 lg., 3 med., 5 sm. for \$2.50

Gladiolus - Huge, Tiny, Exquisite, Striking and Beautiful

RED CHARM (Butt-'39) 85 days-452

Exhibition and commercial red of outstanding merit. Will open 10 on a tall well built plant.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

RED CHERRY (Roberts-'46) 70 days-436

A bright scarlet-red with darker throat. This has been called a red Picardy. Will open 6 to 7 blooms and is a good propagator.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-40c) (Bilbs. pkg. 25c)

REDSKIN (Butt-'52) 60 days-432

Bright scarlet self. Very early and yet a giant in growth. 8 to 9 florets open on a 27-inch flower head with a total of 19-20 buds. Excellent placement and will open well in water.

(L. ea. 60c; 10-\$4.80) (M. ea. 40c; 10-\$3.20) (S. ea. 25c; 10-\$2.00) (Bilbs. 10-50c; 100-\$3.50)

RED WING (Wright-'48) 85 days-436

In my opinion the best red of all time. It's both a show and cut flower, having many Grand Champions to its credit. Rich vibrant red with 6 to 8 florets open on a 22-bud spike. It's an excellent propagator and opens well when cut.

(L. 2-35c; 10-\$1.40) (M. 2-25c; 10-\$1.00) (S. 10-65c) (Bilbs. pkg. 30c)

REGAL RED (Fischer-'49) 100 days-536

A king size scarlet that builds an imposing spike. It is tall, massive, stately, and lustrous. A small light mark in the throat accentuates the beautiful color. It will open 5 to 6 giant blooms on a long flower head. This is one of the finest.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

RETTA JO (Farrington-'50) 85 days-410

A beautiful ruffled light yellow, more formal in type than Gene. An exceptionally healthy plant resistant to fungus diseases found in Gladiolus. Trial gardens report its rate excellent. The best formal truly exhibition type yellow available.

(L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-75c) (Bilbs. 10-25c; 100-\$1.50)

ROSE CHARM (Fischer-'48) 65 days-360

Early cut flower rose of great charm. Long tapering flower head with a stem that does not crook. Opens 5 to 6 lovely flowers with a sweet clean color that attracts attention and keeps it. Arrangements made with this have color appeal.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

ROYAL TREAT (Lins-'52) 82 days-452

Heavily ruffled deep blood-red Burma seedling. 54 inches tall with long flower heads of 20-23 buds. Opens 7 to 8 florets of heavy texture well attached, and perfectly placed. Good propagator.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Bilbs. 10-75c; 100-\$5.00)

RUFFLED NIGHT (Rich-'47) 70 days-454

Another beautiful black-red. Florets are ruffled, flat, wide open and very heavy textured with a very small accent line on the throat petal. 19 buds, 7 open, 5-inch blooms and a 25-inch flower head.

(L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (Bilbs. 10-30c; 100-\$2.00)

SALAMANCA (Stubbs-'51) 85 days-590

Large light smoky buff, with coppery cerise feather, 16 to 18 buds with 6 to 8 showing color. This is a different smoky and will appeal to all lovers of smokies. It has the large, tall, free growing type of Picardy.

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80)

SALMAN'S GLORY (Salman-'47) 80 days-507

Rich creamy white with a striking carmine-red blotch. Wide open florets and many open. Excellent stems and flower head.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

SHERWOOD (Pruitt-'48) 80 days-570

A beautiful ruffled deep purple blending to a slightly darker throat. Opens 5 to 6 blooms on a long flower head. One of the best purples.

(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

SIERRA SNOW (Harris-'51) 80 days-400

A billowing white of marvelous texture, grows 66 inches tall easily, with 30-inch flower heads, opens 12 with 10 in color on a 24-bud spike. It's heavily ruffled and has many top awards to its credit. It's your potential grand champion.

(L. ea. 35c; 10-\$2.80) (M. ea. 20c; 10-\$1.60) (S. 2-30c; 10-\$1.20) (Bilbs. 30-\$1.00; 100-\$2.25)

SILVER LUSTRE (Moses-'51) 85 days-566

An entirely different color in Glads. It is a light blue-lavender with not a trace of rose or pink. A small feather of deeper lavender in the throat, outer edges of petals flushed slightly deeper. It's a true color sport of Elizabeth the Queen, and carries all the Queen's good habits.

(L. ea. 25c; 10-\$2.00) (M. ea. 15c; 10-\$1.20) (S. 3-25c; 10-65c) (Bilbs. 25-25c; 100-80c)

SILVER WINGS (Ritsemann-'44) 88 days-500

This Picardy sport is whiter than Leading Lady and has more refinement. It is very popular and the individual florets are very beautiful.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)

SILVER STAR (Snyder-'45) 90 days-401

Pure white with bright purple shading to a lavender blotch. 5 to 6-inch florets, slightly ruffled with 6 to 8 open on a 25-inch flower head. One of the finest.

(L. 2-35c; 10-\$1.40) (M. 2-25c; 10-\$1.00)

SKYMASTER (Salman-'49) 85 days-541

A lovely shade of peach with a small red blotch. Makes huge spikes with very large florets. Should be a great show winner.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bilbs. pkg. 25c)



King David

American Grown Bulbs for American Gardens



Jessie Mae

throat and midribs. The midribs are raised slightly to accent the floret form. 5 to 6 open, 19 buds on a tall, slender, willowy stem. Heavy dark green foliage. (L. ea. 35c; 10—\$2.80) (M. ea. 20c; 10—\$1.60) (S. 2—30c; 10—\$1.20) (Bilbs. 15—25c)

SUNDANCE (Aimey-'49) 87 days-412

Ruffled medium yellow self. Opens 8 to 12 blooms, 5 inches in diameter on a 26-bud flower head. It stands heat well, has good placement, excellent attachment and opens to the tip. (L. ea. 25c; 10—\$2.00) (M. ea. 20c; 10—\$1.60) (S. 2—25c; 10—\$1.00) (Bilbs. 10—25c)

SUNNY CHIP (Schafer-'53) 80 days-421

Again one of the best varieties out of a total of 500 we are growing. Rugged green foliage and plant producing tall spikes carrying 17 to 18 buds and opening 6 with 7 showing color. The color is orange-apricot with small vermilion feather on lower petal. Very ruffled floret with extremely heavy vermilion feather on lower petal. (L. ea. \$2.00; 10—\$16.00) (M. ea. \$1.50; 10—\$12.00) (S. ea. \$1.00; 10—\$8.00) (Bilbs. ea. 25c)

SPIC & SPAN (Carlson-'46) 80 days-442

Ruffled deep pink which will win on number and length of flower head. Has 20-22 buds with 10 open in excellent placement. Grows good cutting spikes from small bulbs. Practically disease resistant.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bilbs. pkg. 25c)

SPOTLIGHT (Palmer-'44) 80 days-413

Very large, wide open, round florets in deep yellow with attractive small scarlet blotch. Free bloomer, and good propagator.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bilbs. pkg. 25c)

SPRITE (Palmer-'52) 88 days-320

Bright yellow-orange, deeply ruffled and of heavy texture. This is one that will help to further popularize the 300 class Glads. 4-inch florets on a 17-bud spike opening 7 to 8 at a time. A crisp clean color in a delightful form.

(L. ea. 60c; 10—\$4.80) (M. ea. 40c; 10—\$3.20) (S. ea. 25c; 10—\$2.00) (Bilbs. 10—50c; 100—\$3.00)

SPECIAL UNIT: 1 lg., 2 med., 5 sm. for \$2.00

STERLING (Harris-'50) 85 days-466

Phlox-purple with a rose feather in the throat. Ruffled, tall, makes nice arrangements with yellows or whites.

(L. ea. 35c; 10—\$2.80) (M. ea. 20c; 10—\$1.60) (S. 2—30c; 10—\$1.20) (Bilbs. 15—25c)

STORMY WEATHER

(Barrett-'47) 82 days-480

A rose-ash with tall spikes and 7 to 8 florets, 4½ inches in diameter, open. Well placed blooms and good attachment makes this one a good smoky. (L. ea. 30c; 10—\$2.40)

(M. ea. 20c; 10—\$1.80) (Bilbs. 6—25c)

SUBLIME (Leffingwell-'51) 75 days-466

Light, clear, bluish lavender with white throat and midribs. The midribs are raised slightly to accent the floret form. 5 to 6 open, 19 buds on a tall, slender, willowy stem. Heavy dark green foliage. (L. ea. 35c; 10—\$2.80) (M. ea. 25c; 10—\$2.00) (S. 2—25c; 10—\$1.00) (Bilbs. 20—25c)



Peacelight

SUNSPOT (Roberts-'45) 80 days-417

Light apricot-buff with a rose spot in the throat. 7 to 9 open, 5-inch ruffled florets. An excellent ribbon winner.

(L. 2—30c; 10—\$1.20) (M. 2—20c; 10—80c) (S. 10—40c) (Bilbs. pkg. 30c)

SUSAN K. (Mikle-'53) 75 days-440

Beautiful ruffled pink with a creamy yellow throat, giving it a much warmer tone than Friendship. Ideal for florist and will have commercial value as a flower. Grows 4 ft. tall, with 16-18 buds and with 5 to 6 open. Has strong attachment and is a good propagator. One you should have in your garden.

(L. ea. \$1.00; 10—\$8.00) (M. ea. 75c; 10—\$6.00)

(S. ea. 50c; 10—\$4.00) (Bilbs. 10—50c)

TERRIFIC (Wilson-'50) 75 days-410

A clear canary-yellow that opens up to 8 florets with several buds showing color. Tall, straight grower. Fast increaser, excellent grower from bulbets. Looked good this past summer. (L. ea. 30c; 10—\$2.40)

(M. ea. 20c; 10—\$1.60) (S. 2—30c; 10—\$1.20) (Bilbs. 10—25c; 100—\$1.75)

THEMESONG (Klein-'47) 88 days-570

Soft purple with deeper purple blotch. Very unusual and distinctive. Ruffled florets, 17-19 buds, 7-8 open. Placement, attachment and straightness excellent.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bilbs. pkg. 25c)

THE RAJAH (Jack-'51) 88 days-570

Very outstanding new purple. 7 to 8 ruffled heavy textured blooms on a 5-ft. spike. Very healthy and reliable. (L. ea. 25c; 10—\$2.00) (M. 2—35c; 10—\$1.40) (S. 2—20c; 10—80c) (Bilbs. 10—20c; 100—\$1.50)

THE ROAN (Pruitt-'49) 85 days-590

Rosy red with silvery lines laid on the entire surface giving an unusual color effect. It is one of the most unusual and appealing Glads I have seen. The lines are so close together and so nicely parallel that they blend with the color to make a beautiful tone.

(L. 2—25c; 10—\$1.00) (M. 10—70c) (S. 10—40c) (Bilbs. pkg. 25c)

THUNDERBOLT

(Pierce-'53) 90 days-454

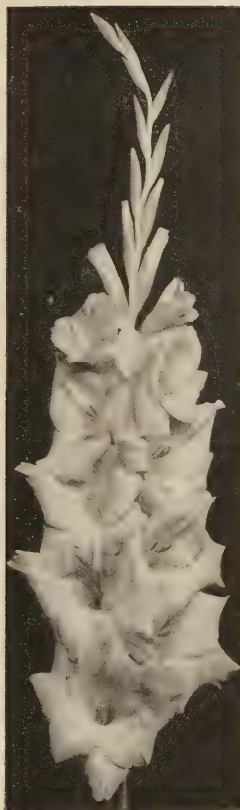
Very beautiful deep maroon-red with heavily ruffled wide open florets. Opens 7 florets with excellent substance and placement well proportioned on a long flower head of 18 to 19 buds. A real winner where it has been shown and will be a "must have" for the home flower lover.

(L. ea. \$1.25; 10—\$10.00) (M. ea. \$1.00; 10—\$8.00) (S. ea. 75c; 10—\$6.00) (Bilbs. 10—\$1.00; 100—\$8.00)



Parthiena

Gladiolus - Best of the Modern Varieties



Tyrone

TIVOLI (K & M-'47) 90 days-460

Lovely clear rose of the most appealing shade. Straight, tall, upright with 8 to 10 open, well spaced and placed. Individually beautiful and in a mass—delightful.

(L. 2-25c; 10-\$1.00) (M. 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

TRAILS END (Ficht-'49) 85 days-560

Deep lavender-rose with a creamy yellow throat. 7 to 8 slightly ruffled florets on a tall, straight spike. A fine all around variety.

(L. ea. 20c; 10-\$1.60) (M. 2-30c;
10-\$1.20) (Bibts. 2-25c; 100-\$2.50)

TRUELOVE (Klein-'45) 70 days-440

This is a good commercial variety. Early, clean pink. 22-inch flower head. 17 buds, 6 open. A good grower with a balanced spike.

(L. 2-25c; 10-\$1.00) (M. 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

TYRONE (Deam-'51) 80 days-432

A striking light orchid-lavender blending to a white throat, with slight lavender peppering in the throat. This one will attract your attention either on the show table or in the garden. Exceptionally straight and good height, stands heat well. Opens 6 to 8 on a 20-24 bud spike. A welcome addition to the commercial lavender class. I have grown this for 4 years and it is the most consistent, dependable bloomer in our entire planting.

L. ea. \$1.00; 10-\$8.00) (M. ea. 75c;
10-\$6.00) (S. ea. 50c; 10-\$4.00)
(Bibts. 10-\$1.00; 100-\$8.00)

UHU (K & M-'46) 85 days-482

Another unusual smoky with ideal qualities. Stem is tall and vigorous and never crooks. It has wide open florets of large size and beautifully placed with 8 open at a time.

(L. 2-25c; 10-\$1.00) (M. 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

VAGABOND PRINCE (Palmer-'34) 80 days-391

One of the most popular of the smoky varieties. Gorgeous mahogany-brown with a bright flame blotch. A favorite.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

VALDA (Barrett-'51) 85 days-566

Huge rose-lavender with a real stretch making 50 inches easily. Makes 22 buds and opens 8. Heavily ruffled.

(L. ea. \$1.00; 10-\$8.00)
(M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Bibts. 10-\$1.00; 100-\$8.00)

VALERIA (Pruitt-'38) 85 days-436

Bright scarlet or light red. A strong healthy grower and in demand for its excellent commercial qualities. It makes a beautiful spike.

(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Bibts. pkg. 25c)



White Symphony

VANGUARD

(DeGroot-'49) 80 days-501

A real dependable garden flower. Consistent performer in a white with a very conspicuous throat blotch of red.

(L. 2-35c; 10-\$1.40) (M. 2-25c; 10-\$1.00)
(S. 2-15c; 10-60c) (Bibts. pkg. 30c)

VIOLET DICKINSON

(Barrett-'46) 85 days-501

Beautiful clear white with a distinctive violet throat marking. Large very ruffled florets on tall spikes. 7 to 8 open. Makes a stretchy flower head and is among the best of the whites.

(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

VOODOO (Kadel-'44) 80 days-486

Very large, intensely ruffled and fluted smoky. 24 to 28 buds on a long flower head with 8 open. An interesting novelty.

(L. 2-25c; 10-\$1.00) (M. 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

VULCAN (Stevens-'42) 82 days-470

A beautiful purple that is consistent in performance every year.

(L. 2-25c; 10-\$1.00) (M. 10-70c)
(S. 10-40c) (Bibts. pkg. 25c)

WARPAINT (Kadel-'47) 90 days-436

Scarlet that opens up to 10 florets on a 22-bud spike. It has a straight strong stem and does not burn in the sun. Bulblet germination good and makes strong plants.

(L. 2-30c; 10-\$1.20) (M. 3-30c; 10-80c)
(S. 10-60c) (Bibts. 20-35c)

WEDDING MARCH

(Sisson-'51) 85 days-440

Clear light pink, deepening sharply towards the edges with a faint brush of pink on a creamy ground. 5-inch heavily ruffled florets of heavy texture have good attachment and the stems are always straight. Tall with 20 to 22 buds and 6 to 7 open on a 27½-inch flower head.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00)
(Bibts. 10-50c; 100-\$4.00)

WEDGEWOOD (Fischer-'47) 80 days-366

Waxy ruffled lavender with a cream throat. Robust grower and disease free. This is one of the most beautiful of all the varieties we list.

(L. 2-30c; 10-\$1.20) (M. 3-30c; 10-80c) (S. 10-60c) (Bibts. 20-35c)

WHITE LACE (Fischer-'51) 70 days-300

Intensely ruffled snowy white, except for an ivory throat. Heavy texture, waxy appearance. This is really beautiful.

(L. ea. 25c; 10-\$2.00) (M. 2-25c; 10-\$1.00) (Bibts. 10-25c)



Retta Jo

Gladiolus - the Finest Cut Flower of All Time

WILDFIRE (Lins-'52) 72 days-435

Ruffled flame-red Burma seedling. Florets extremely ruffled and will open 6 to 7 heavy textured blooms on an 18-bud flower head. Very rapid propagator.

(L. ca. 75c; 10—\$6.00) (M. ca. 50c; 10—\$4.00)
(S. ca. 25c; 10—\$2.00) (Bibts. 10—75c; 100—\$4.50)

WHITE GODDESS (Roberts-'48) 80 days-500

Creamy white with 7 to 9 heavily ruffled, well placed blooms on a 22-bud spike. Tall, strong grower.

(L. 2—25c; 10—\$1.00) (M. 3—25c) (S. 6—25c) (Bibts. 100—60c)

WHITE SYMPHONY (Webb-'51) 85 days-500

Sensational snow-white with large ruffled florets, 7 to 9 open and 8 in color. It has extreme size and unusual purity of color. It has won prizes wherever it has been shown.

(L. ca. 50c; 10—\$4.00) (M. ca. 35c; 10—\$2.80)
(S. ca. 25c; 10—\$2.00) (Bibts. 10—50c; 100—\$4.00)
SPECIAL UNIT: 2 lg., 2 med., 5 sm. for \$2.35

COMPLETE BOOK OF THE GLADIOLUS

A Test Book Much Needed by Lee Fairchild

At last we have a modern book on Gladiolus by one of our best hybridists, grower and showman. 254 pages of up-to-date, easy-to-read information on the latest data on growing, propagating, dusting, spraying, fertilizing, mulching, harvesting and storing. Mr. Fairchild, being a professional showman himself, is passing on many tips on this phase of Gladiolus. Illustrated with many drawings, photos, and tables to help the Glad fan and grower. His long list of recommended varieties, giving color and size is very valuable. If not completely satisfied, return the book unmarked, in 10 days and we will gladly refund your money.

Postpaid in U. S. A., \$4.00 per copy

Thunderbolt

BONUS OFFER: For every ORDER of bulbs or plants received before APRIL 1, 1954, taken from this catalog amounting to \$30.00 or more, we will send FREE a copy of this COMPLETE BOOK OF THE GLADIOLUS.

DICENTRA Spectabilis

(Old Fashioned Bleeding Heart)

Grandmother's old favorite and a favorite today in many gardens. Large, heart-shaped, pink flowers in long clusters. Grows about 2 ft. high and as hardy as an Oak. Large roots that will bloom this year.

85c each; 3 for \$2.25, postpaid.

ALL PERENNIALS SHIPPED LATE MARCH and APRIL

TRITOMA (Red Hot Pokers)

Now available in several distinct hybrids and colors. Make an exotic cut flower and if cut regularly will continue to bloom from June until late September. Makes an ideal, very hardy perennial for the border.

GOLDMINE: Solid amber tinted gold poorly describes this fine hybrid. Flower spikes 30 inches tall with 10 to 12 open at a time. 65c each; 3 for \$1.70; \$5.50 per doz.

PFITZERI: The old standby, and a rich orange-scarlet. Much prized as a commercial cut flower. 55c each; 3 for \$1.50; \$4.75 per doz.

PRIMROSE BEAUTY: Beautiful, clear, cool primrose-yellow on 30-inch stems. A very delightful color and blooms early. 60c each; 3 for \$1.60; \$4.95 per doz.

WHITE GIANT: The best florist variety. Three foot stems bearing spires of ivory-white blooms. A magnificent beauty. 75c each; 3 for \$2.00; \$7.00 per doz.

1 each of the above four Tritomas\$2.35
3 each of the above four Tritomas 6.00
6 each of the above four Tritomas10.90

LIATRIS

BLAZING STAR or GAYFEATHER

Popular tall midsummer blooming perennial of easy culture.

PYCNOSTACHYA: Used in the perennial border it is very effective, growing to about 4 ft. high and blooming in midsummer to early fall. Large 3-5 eye divisions, postpaid in U. S. 3 for \$1.20; 6 for \$2.10; 12 for \$3.95.

SCARIOSIA, September Glory: A giant 6-ft. spike solidly covered with purple flowers from the top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. Late flowering. September. 65c each; 3 for \$1.75; 12 for \$4.95.

SCARIOSIA, White Spire: A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. 65c each; 3 for \$1.75; 12 for \$4.95.

SPICATA: Earlier than Pycnostachya and does not grow so tall but will make as many as 18 to 24 spikes from well established plants. 55c each; 3 for \$1.45; 12 for \$4.25.

GLADIOLUS SEED:

Our list of hand pollinated Gladiolus seed will be included in this catalog as an insert. If you should not get one of these lists, please drop us a card for another.



Liatris



Stormy Weather

Materials for Disease and Insect Control

(Prices subject to change without notice)

DUST AND SPRAY FOR INSECT CONTROL

We have found DDT to be the most effective material for control of thrips. It should be used as a dust at digging time and again at cleaning. During the growing season the plant should be dusted every 7-10 days from the time the plant is 6-10 inches high until the blooms open. Wettable DDT (DDT-50W) diluted to 5% strength can be used as a spray instead of a dust in the field.



5% DDT DUST WITH TALC

5 lbs. (Postpaid East of Miss.)	\$ 1.45
10 lbs. (Postpaid East of Miss.)	2.65
50 lbs. (f.o.b. Lima, N.Y.)	6.25
100 lbs. (f.o.b. Lima, N.Y.)	11.45

DDT-50-W

A Wettable DDT Powder for Spray Use.

1 lb. (Postpaid in U. S.)	\$ 1.20
4 lbs. (Postpaid in U. S.)	2.85
50 lbs. (f.o.b. Lima, N. Y.)	27.50



The use of ARASAN HAS increased due to the fungus diseases in storage. It should be dusted on the bulbs as soon as they are dug and again after they have been cleaned. DDT should be added for thrip control.

8 ozs. (Postpaid in U. S.)	\$1.00	2 lbs. (Postpaid in U. S.)	3.20
		4 lbs. (Postpaid in U. S.)	6.00



TARTAR EMETIC

For Spraying for Thrip

1 lb. (Postpaid in U. S.)	\$1.55
5 lbs. (Postpaid in U. S.)	6.55

GASITE

A combination of DDT and Chlordane for control of all soil insects. Particularly effective on wireworms, Japanese beetle larvae, white grubs, cutworms, etc.

1 lb. (for 500 sq. ft.) Postpaid	\$1.00
5 lbs. (2500 sq. ft.) Postpaid	4.25

All insecticides shipped prepaid East of the Mississippi and prepaid in conjunction with bulb orders within the Continental United States, unless otherwise noted.

DUST FOR CONTROL IN STORAGE

Tests show that either Arasan or Spergon dusted on Gladiolus bulbs at digging time, and again after cleaning when they are put away for the winter, materially checks the advance of the fungus type of Gladiolus disease. These have been recommended as a dust treatment to replace the dip method of using New Improved Ceresan. Just dust the bulbs heavily and plant, and the dust will tend to immunize the bulb. Wettable Spergon can be used if the dip method is preferred.

SPERGON GLADIOLUS DUST

A mixture of Spergon (a fungicide) and DDT. If you use this you do not need to use DDT dust in storage. Dust at digging time and again at cleaning time.

2 ozs. (Treats about 500 bulbs)	\$ 0.45
1 lb. (Treats about 4,000 bulbs)	1.95
5 lbs. (Treats up to 20,000 bulbs)	8.25
10-lb. drum (f.o.b. Lima)	11.00
50-lb. drum (f.o.b. Lima)	51.00

SPERGON WETTABLE

Spergon in dry wettable form for making fungicidal sprays or dust. Recommended for treating Gladiolus and Lily bulbs, Sweet Potato sprout treatment, and almost any kind of seed. Controls brown patch on lawns.

4 ozs. (Postpaid in U. S.)	\$ 0.55
1-lb. can	2.25
5 lbs.	9.75
50-lb. drum (f.o.b. Lima)	60.00

PRE-PLANTING FOR DISEASE CONTROL

Formula for N. I. Ceresan:

1 oz. N. I. Ceresan, 3 tablespoons Grasselli Spreader Sticker, 3 gals. water. Soak bulbs 15 min., blbts. 30 min. DO NOT EXCEED THIS TIME.

N. I. CERESAN

1 lb. (Postpaid in U. S.)	\$1.50	100-lb. Drum (f.o.b. Lima, N. Y.)	\$85.00
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GRASSELLI SPREADER STICKER

Used as a sticking and spreading agent, in dipping solution, 3 tablespoons to 3 gals. of solution.

1 pt., postpaid	\$1.45	1 gal., f.o.b. Lima, N. Y.	\$8.45
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CRESOL COMPOUND

Cresol Compound formula: 1 teaspoon Cresol Compound, 1 qt. water. Soak bulbs 5-6 hours, blbts. 12-14 hours. This can be used in place of Lysol.

Cresol Compound Prices:

1 pt. (Postpaid in U. S.)	\$0.90	1 gal. (f.o.b. Lima, N. Y.)	\$ 3.90
1 qt. (Postpaid in U. S.)	1.65	5 gals. (f.o.b. Lima, N. Y.)	16.50

POMO-GREEN

Pomo-Green is a combined Insecticide and Sulphur Fungicide, green in color, that is easily applied and quick acting. It can be dusted or sprayed and leaves no unsightly residue when used as directed. Pomo-Green is recommended for the control of the dreaded Black Spot and Powdery Mildew well known to Rose growers, also chewing and sucking insects on Roses, Delphiniums, Philox, and many other ornamental plants.

1-lb. can	\$1.30	4-lb. bag	\$3.55
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SPIDER-MITE

Dust or Spray — Contains Aramite

1 lb. makes 13 gallons of dilute spray

For use in the control of red spider on Roses and Glads, red spider, European red mite, Spruce mite and two spotted mite on evergreens and shade trees. This material is green in color and leaves no unsightly residue. Mixes readily with water.

1-lb. duster can, postpaid	\$0.90	4-lb. bag, postpaid	\$2.75
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LINTOX 25% Lindane

A specially formulated high toxic lindane in wettable form. Lindane is a versatile insecticide that controls more types and species of insects than any other insecticide now in use. Controls insects on crops, in soil, on animals in barns and household.

3-oz. cans, postpaid	\$1.50	8-oz. cans, postpaid	\$3.25
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CUT WORM DUST

Spray or Dust

Controls all species of cut worms. Quick, positive, thorough control. Kills by contact, injection, fumes. Safe anywhere. Protect young Corn shoots, Tomato planting and will protect your Glads.

1-lb. duster can	\$0.95
4-lb. bag	2.85

Postpaid

ROTENONE Bearing dust or spray.

1-lb. can	\$0.75	4-lb. bag	\$1.65
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TOMATO DUST

Controls insects and blight.

1 lb.	\$0.80
5-lb. bag	2.65

2-4-D WEED KILLER

Kills most all kinds of weeds. Does not harm grass and ideal for spraying lawns.

1/2-pt. can, postpaid	\$1.10
1-pt. can, postpaid	1.75
1 gal., postpaid	5.75

Strawberries

We grow acres for plants. Order from here or ask for complete list of varieties.

PREMIER. Early

FAIRFAX. Mid-season.

SPARKLE. Late.

STREAMLINER. Everbearing

25 Plants of each variety, \$4.10

50 Plants of each variety, \$7.25

100 Plants of each variety, \$11.50

Quantity Prices. . . Not Prepaid

We sell 25 bulbs of one variety and size at the 100 rate or 250 bulbs at the 1000 rate. Bulblets sold by U. S. Standard Dry Measure. Quantity listing all l.o.b. Lima, N. Y. Small orders from this list can be shipped cheaper by parcel post. Please send sufficient postage to cover if wanted by mail.

Bulb sizes: Diameter in inches. No. 1—over 1½ in.; No. 2—1¼-1½ in.; No. 3—1-1¼ in.; No. 4—¾-1 in.; No. 5—½-¾ in.; No. 6—¼-½ in.

Approximate weight per 100 bulbs packed: No. 1—7½ lbs.; No. 2—5½ lbs.; No. 3—3½ lbs.; No. 4—2 lbs.; No. 5—1 lb.; No. 6—½ lb.; Bulblets, qt.—1½ lbs., with some variations.

Variety	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ pt.	Qt.
Ace of Spades	100	\$48.00	\$40.00	\$32.00	\$24.00	\$20.00	\$16.00	\$15.00	\$40.00
Albesca	100	50.00	40.00	32.00	24.00	20.00	15.00	30.00	90.00
Alpine	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Andrena	100	32.00	28.00	22.00	18.00	14.00	10.00	20.00	65.00
	1000	.....	.....	.....	.....	110.00	80.00	.....	.....
Athene	100	32.00	28.00	22.00	18.00	14.00	10.00	20.00	65.00
	1000	.....	.....	.....	144.00	110.00	80.00	.....	.....
Aureole	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	.....	.....	32.00	20.00	16.00	12.00	.....	.....
Beauty's Blush	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Benjamin Britten	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Big Top	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	3.00
Birch Red	100	6.00	5.00	4.00	3.00	2.00	1.50	3.00	8.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Black Opal	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	.....	40.00	32.00	20.00	16.00	12.00	.....	.....
Blue Beauty	100	6.00	5.00	4.00	3.00	.....	.....	.....	.....
	1000	45.00	40.00	32.00	20.00	.....	.....	.....	.....
Boise Belle	100	18.00	16.00	14.00	11.00	8.00	6.00	15.00	50.00
Bonfire	100	8.00	7.00	6.00	4.00	3.00	2.00	2.50	7.00
Boulogne	100	6.00	5.00	4.00	3.00	2.00	1.60	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Bridal Orchid	100	8.00	7.00	5.00	4.00	.....	.....	5.00	15.00
Burma	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Clarence Fortnam	100	30.00	25.00	20.00	15.00	12.00	9.00	15.00	50.00
	1000	200.00	170.00	140.00	110.00	85.00	65.00	.....	.....
Clear Yellow	100	16.00	14.00	12.00	10.00	7.00	4.00	12.00	40.00
	1000	125.00	110.00	95.00	80.00	55.00	30.00	.....	.....
Columbia	100	28.00	22.00	18.00	14.00	12.00	9.00	15.00	50.00
	1000	220.00	175.00	140.00	110.00	95.00	70.00	.....	.....
Corona	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	.....	.....	32.00	24.00	16.00	12.00	.....	.....
Crinkle Cream	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	3.50
	1000	.....	40.00	32.00	20.00	16.00	12.00	.....	.....

Variety	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ pt.	Qt.
Crystal Orchid	100	\$22.00	\$19.00	\$16.00	\$14.00	\$12.00	\$8.00	\$15.00	\$45.00
	1000	175.00	150.00	125.00	110.00	95.00	64.00	.....	.....
Dieppe	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Dolly Varden	100	28.00	22.00	18.00	14.00	11.00	8.00	15.00	50.00
Elizabeth the Queen	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Evangeline	100	8.00	7.00	6.00	4.00	3.00	2.00	3.50	10.00
	1000	64.00	56.00	48.00	32.00	24.00	16.00	.....	.....
Fairyland	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	5.00
	1000	48.00	40.00	32.00	24.00	16.00	12.00	.....	.....
Firebrand	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Florence Nightingale	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	5.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Friendship	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	5.00
	1000	45.00	40.00	32.00	24.00	16.00	12.00	.....	.....
Gail	100	14.00	12.50	10.00	8.00	7.00	5.00	12.00	35.00
Gene	100	8.00	7.00	6.00	4.00	3.00	2.00	2.00	5.00
	1000	64.00	56.00	48.00	32.00	24.00	16.00	.....	.....
Greta Garbo	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	24.00	16.00	12.00	.....	.....
Grace Darling	100	12.00	10.00	8.00	6.50	5.00	4.00	5.00	15.00
Gwen	100	14.00	12.50	10.00	8.00	7.00	5.00	15.00	45.00
	1000	110.00	95.00	80.00	64.00	56.00	40.00	.....	.....
Harry Hopkins	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	24.00	16.00	12.00	.....	.....
Heirloom	100	192.00	192.00	128.00	128.00	64.00	64.00	100.00	350.00
Jessie Mae	100	64.00	50.00	38.00	32.00	25.00	20.00	50.00	150.00
King David	100	32.00	28.00	22.00	19.00	16.00	12.00	20.00	60.00
	1000	.....	.....	.....	150.00	128.00	95.00	.....	.....
King Size	100	200.00	160.00	120.00	90.00	70.00	60.00	.....	.....
Lavalle	100	25.00	22.00	20.00	15.00	13.00	10.00	10.00	30.00
Lila Wallace	100	10.00	8.00	6.00	4.50	4.00	3.00	5.00	15.00
Mesa Mist	100	64.00	56.00	48.00	40.00	32.00	24.00	25.00	75.00
Mid-America	100	8.00	7.00	6.00	4.00	3.00	2.00	2.00	6.00
Montpelier	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
My Dear	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	5.00
Myrna Fay	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
October Sunshine	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	5.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Orange Gold	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Pactolus	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00	.....	.....
Pandora	100	6.00	5.00	4.00	3.00	2.00	1.50	.....	.....

Quantity Prices. . . Not Prepaid

Variety	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ pt.	Qt.
Parthiena	100	\$10.00	\$8.00	\$6.00	\$4.50	\$4.00	\$3.00	\$4.00	\$14.00
	1000	80.00	64.00	48.00	36.00	32.00	24.00		
Patrician	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	6.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Pennant	100	54.00	40.00	32.00	24.00	16.00	12.00	20.00	60.00
Phantom Beauty	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	5.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Picardy	100	6.00	5.00	4.00	3.00	2.00	1.50		
	1000	45.00	40.00	32.00	24.00	16.00	12.00		
Pink Radiance	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Poinsettia	100	35.00	28.00	22.00	18.00	14.00	10.00	25.00	75.00
	1000	240.00	200.00	160.00	120.00	95.00	75.00		
Radiance	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	5.00
Ravel	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
R. B.	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
Red Charm	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Red Cherry	100	8.00	7.00	6.00	4.00	3.00	2.00	2.00	6.00
Red Wing	100	10.00	8.00	6.00	4.50	4.00	3.00	5.00	15.00
	1000	80.00	64.00	48.00	36.00	32.00	24.00		
Regal Red	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	5.00
Retta Jo	100	16.00	14.00	12.00	10.00	8.00	6.00	8.00	25.00
Rose Charm	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Royal Scot	100	54.00	40.00	32.00	24.00	16.00	12.00	15.00	50.00
	1000				125.00	95.00			
Royal Treat	100	48.00	40.00	32.00	24.00	16.00	10.00	15.00	40.00
Salman's Glory	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Sherwood	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	5.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Silver Lustre	100	14.00	12.50	10.00	8.00	7.00	5.00	12.00	40.00
Silver Wings	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Skymaster	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	5.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Snow Princess	100	5.00	4.50	3.50	2.50				3.00
	1000	40.00	35.00	28.00	20.00				
Spic & Span	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Spotlight	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Sprite	100	38.00	32.00	25.00	20.00	16.00	12.00	10.00	35.00
Thunderbolt	100	100.00	90.00	80.00	60.00	40.00	25.00	35.00	100.00

Variety	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ pt.	Qt.
Tivoli	100	\$6.00	\$5.00	\$4.00	\$3.00	\$2.00	\$1.50		
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Truelove	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Tyrone	100	64.00	56.00	48.00	40.00	32.00	24.00	30.00	100.00
Uhu	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Vagbond Prince	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
Valeria	100	6.00	5.00	4.00	3.00	2.00	1.50		
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Vanguard	100	10.00	8.00	6.00	4.50	4.00	3.00	4.00	10.00
Violet Dickinson	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	4.00
Voodoo	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Vulcan	100	6.00	5.00	4.00	3.00	2.00	1.50	1.50	3.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
Warpaint	100	8.00	7.00	6.00	4.00	3.00	2.00	4.00	10.00
Wedding March	100	48.00	40.00	32.00	24.00	16.00	8.00	15.00	40.00
Wedgewood	100	8.00	7.00	6.00	4.00	3.00	2.00	1.75	5.00
	1000	64.00	56.00	48.00	32.00	24.00	16.00		
Wildfire	100	48.00	40.00	32.00	24.00	16.00	10.00	15.00	40.00
White Goddess	100	6.00	5.00	4.00	3.00	2.00	1.50	1.75	4.00
	1000	45.00	40.00	32.00	20.00	16.00	12.00		
White Symphony	100	32.00	28.00	22.00	19.00	16.00	10.00	15.00	50.00
	1000	256.00	224.00	176.00	150.00	128.00	80.00		
Mixed	1000	35.00	30.00	24.00	18.00	12.00	8.00		2.00

Small Decorative and Miniature Gladiolus

Variety	Per	Large	Medium	Small	½ Pt. Bblts.
Atom. Scarlet, white picotee edge	100	\$8.00	\$5.00	\$3.00	
Bo Peep. Salmon-pink, cream throat.	100	8.00	6.00	3.00	1.50
Claucarcy. Pink with cream throat.	100	32.00	22.00	16.00	30.00
Crinklelette. Orange-pink, ruffled wide open florets.	100	6.00	4.00	2.00	1.50
Filigree. Wide open ruffled buff.	100	10.00	6.00	4.00	5.00
Flicker. Medium orange, yellow throat.	100	6.00	4.00	2.00	2.00
Gremlin. Rosy red with stippled throat, banded yellow.	100	50.00	38.00	22.00	20.00
Kewpie. Similar to Atom, but lighter shade.	100	5.00	3.50	2.50	1.50
Loveliness. Pale pink with pointed petals.	100	5.00	3.50	2.50	1.50
Pirouette. Deep salmon, with stippled throat.	100	50.00	38.00	22.00	20.00
Ruby. Pure dark red.	100	8.00	6.00	3.00	
Snow Baby. Pure white.	100	6.00	4.00	2.00	1.50
Statulette. Ruffled yellow, with red in throat.	100	16.00	10.00	6.00	8.00
Thomas E. Wilson. Face-up Jasper-red and white.	100	5.00	3.00	2.50	1.50
Twinkles. Ruffled deep orange and yellow.	100	12.50	9.50	6.00	6.00
Yellow Bird. Deep yellow.	100	12.00	8.00	4.00	3.00

Large size—1¼ in. up; Medium—¾ to 1¼ in.; Small—½ to ¾ in.

Gladiolus Care and Culture

CULTURAL DIRECTIONS IN BRIEF

Excellent blooms can be had if you follow these brief instructions. Gladiolus can be planted in any kind of soil where they will have full sunlight all day. No other plants or trees should be allowed to take their share of the moisture, sunlight and food. Good drainage is essential. Water is necessary but Glads do not stand wet feet. Frequent cultivation keeps down weeds and conserves moisture in the soil.

Any good garden fertilizer is good if applied three times during the season. Our method is to apply it (1) in the trench at planting time, (2) as a side dressing when the plants are about 6 inches high and (3) again just as the buds break through the sheath. A thorough watering with or just after each side dressing will help in making the fertilizer available and will give the Glads that extra stretch you want. We plant to plow under one or two lots of green manure (cover crop of rye, rye grass, clover, or other good material) before we plant the crop. This provides the needed humus in the soil.

Gladiolus can be protected from thrip (a tiny insect) in storage and in the field by the use of 5% DDT. Bulbs in storage should be dusted as soon as dug with 5% DDT Dust and again after the bulbs are dry and cleaned (old bulbs and roots removed). This dust will do no harm if left on the bulbs even after planting. The plants should be dusted in the field or sprayed with 50W DDT solution. For spray mix 1 tablespoonful of 50W DDT with 1 gallon of water. Overdosing will do no harm. Dust or spray every 7-10 days from the time the plants are 6 inches high.

When cutting blooms be sure to leave at least 4 good leaves on the plant to mature the bulb. Dig when the frost kills the tops. Cut the top off as close to the bulbs as possible and store the bulbs in bags or screen bottom trays. If you store in bags, be sure and leave the tops of the bags open for the circulation of air through the bulbs. Dust with 5% DDT Dust or Spergon Gladiolus Dust. Spergon Gladiolus Dust has DDT in it so one dusting will serve two purposes—a protection against disease and against thrip. Dry the bulbs in a cool airy place for two weeks or more or until the roots and the old bulb can be easily removed. Then clean them (remove the old bulb, roots, dirt and bulblets) dust again with either DDT dust or Spergon Gladiolus Dust and put away for the winter. Winter storage should be between 45 and 60 degrees, should be dry and should have air circulation. The fungus diseases of Gladiolus thrive in cool, damp storage with no air circulation. Be sure to dust all additions to your collection of bulbs with DDT no matter who they come from.

Sort and discard any bulbs in the spring that show any signs of disease or rot. Dip before planting in New Improved Ceresan, using 1 oz. N. I. Ceresan, 3 tablespoons of Grasselli Spreader Sticker to 3 gallons of water. 15 minutes for bulbs and 30 minutes for bulblets is safe. **DO NOT EXTEND THIS TIME.** Plant as soon as possible while the bulbs are still wet. **BE SURE YOU GET THE NEW IMPROVED CERESAN. NOT CERESAN M.**

DETAILED CULTURAL INSTRUCTIONS WILL BE SENT WITH EVERY ORDER.

Dahlia Culture

Dahlias should not be planted until the ground warms up in the spring. Here we plant between May 15th and June 15th. They will grow in good garden soil, well fertilized and containing plenty of humus. This can be supplied by plowing under a cover crop the preceding year. Tubers should be planted at least three feet apart each way and the larger kinds can use even another foot each way when well grown.

Place the tuber horizontally in the bottom of the hole about six inches deep. Cover about 2 inches and finish filling the holes as the plant grows. Stakes should be put in at the time of planting rather than later and stakes 5 feet long are usual.

To produce the best bloom on the larger growing kinds pinch out all buds except the center one on every lateral branch. Pinch out two out of every 3 buds that form along the stalk or along the laterals, allowing only one bud to grow in every group of three. This will increase the size of bloom and length of stem.

Dig the plants after the first frost kills the tops. Cut the tops off at once. Dry in the sun a few hours before storing and store in boxes or barrels in a cool place. 45 degrees is best. Cover the boxes or barrels with newspapers or wrap each clump in paper to keep it from drying out. Wax paper such as old bread papers are very effective wrapping.



CONTEST WINNERS

for the best photograph of an arrangement of Miniature Glads.

1st Prize Winner:

Mrs. Lloyd E. Houghton,
Bangor, Maine.

2nd Prize Winner:

Mrs. Cyril R. Lohr,
Huntington, Indiana.

3rd Prize Winner:

Mrs. William L. Voorhies,
Alexandria, Louisiana.

Winning
Arrangement
←

Small Flowered and Miniature Gladiolus

The Dainty Miniatures. Unexcelled for Home Flower Arrangements and Exhibition Purposes.

Did you ever have a vase of Big Top or some other 5-foot giant tip over on your living room rug or table? It does happen and is there any wonder when there isn't a vase made suited for such flowers. This doesn't have to happen if the varieties in question are small decoratives which are ideally suited to the small home, apartment, for hospital bouquets, arrangements, etc. Garden flower lovers have been clamoring for a small type of Gladiolus to fit this need, and they are now available after years of hybridizing, in many colors, including beautiful little ruffled ones, the dainty little face-ups, and some growing only 2½ feet high.

Collection No. 8 Ruffled Miniature Collection

The original primulinus blood is not seen in this group. Most all are intensely ruffled and wide open flowers—just miniatures of the big Glads. Very choice and deserving of a place in your garden.

- 10 **Bo Peep**
- 10 **Crinklette**
- 5 **Little Sweetheart**
- 5 **Marionette**
- 5 **Statuette**
- 5 **Twinkles**

LARGE BULBS — Value \$6.00

Postpaid for \$5.45

MEDIUM BULBS — Value \$3.90

Postpaid for \$3.55

Collection No. 9 Small Decorative Collection (The Baby Glads)

A good color range with the best of the reasonably priced varieties.

- 10 **Atom**
- 10 **Bo Peep**
- 10 **Flicker**
- 10 **Queen of Bremen**
- 10 **Rosette**
- 10 **Snow Baby**
- 10 **Tarus**
- 10 **Yellow Bird**

80 Large Bulbs — Value \$8.60

Postpaid for \$7.75

Same as above except in Medium size or 1-inch bulbs, \$5.25

Small Flowering and Miniature Gladiolus

The Home Arrangement Flower

ATOM (Hedgecock-'46) 60 days-236

A fiery scarlet with white edges all around. A much brighter scarlet than Kewpie and opens 4 to 6 on a 15-bud spike. (L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

BO PEEP (Butt-'48) 65 days-217

A dainty salmon-pink with cream throat with pink stippling. Heavily ruffled florets with 4 to 5 open. The texture is exceptionally heavy. This won the award of "Most Ruffled Floret" at the Chicago Show. (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Bibts. pkg. 25c)

BROWN ORCHID (Van Voorhis-'40) 85 days-230

Smoky chocolate-brown with odd yellow midribs on a darker brown throat. It opens 5 and shows 5 in color on a spike of 17 buds. They are tall, vigorous and stretchy. (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (Bibts. pkg. 25c)

CLAUCARCY (Maynard-'52) 87 days-241

Pink with cream throat and white midribs. 7 nicely spaced florets open on a 19-20 bud spike. Flower head 21 inches. Has excellent Trial Ground Record and wins on the show table.

(L. ca. 50c; 10-\$4.00) (M. ca. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Bibts. 10-50c; 100-\$4.00)

CRINKLETTE (Butt-'41) 70 days-224

The Glad from which the ruffled miniature race springs. Orange-pink with heavy ruffled wide open florets. (L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Bibts. pkg. 25c)

CORAL BELLS (Clark-'30) 70 days-136

Very small florets arranged on a graceful stem. Coral-pink and very dainty.

(L. 2-25c; 10-\$1.00) (M. 3-25c; 10-70c) (S. 5-25c; 10-50c) (Bibts. pkg. 25c)

DOLORES (Vasaturo-'43) 75 days-240

Light pink with white throat, clean and neat. 4 open on straight spikes.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Bibts. pkg. 25c)

GLADIOLUS DRACOCEPHALUS

A wild species and a real green Glad. The color of the flower is practically the same as the foliage. an oddity in shape and form, some wonder if it is a Glad at all. A treasured item to a home flower arranger. Stock is very rare and the quantity we have available is very small.

(Each 50c, any size)

FAIRY (Kuhn-'46) 75 days-266

A delicate lavender holding 5 to 6 open on a well built spike of 14 to 16 buds. A fine Glad in a lovely color. (L. 2-30c; 10-\$1.20) (M. 3-30c; 10-80c) (S. 10-50c) (Bibts. pkg. 25c)

FIFTH AVENUE (Hedgecock-'50) 252

Dark glistening velvety red with no markings. It opens 5 florets 3 inches in diameter on a straight 4-ft stem, and has a flower head of 12 to 15 or more buds. The blooms are well placed and slightly recurved. This has all the style and beauty of a parade down Fifth Avenue.

(L. ea. 40c; 10-\$3.20) (M. ea. 30c; 10-\$2.40) (S. ea. 20c; 10-\$1.60) (Bibts. 10-25c)

FILIGREE (Kuhn-'45) 80 days-216

Wide open, lacinated ruffled buff. Makes delightful arrangements.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 2-10c; 10-40c) (Bibts. pkg. 25c)

FLICKER (Kuhn-'46) 75 days-221

Medium orange, yellow throat with bright scarlet blotch. 5 to 6 open on a sturdy spike of 15 to 16 buds.

(L. 2-25c; 10-\$1.00) (M. 4-30c; 10-70c) (S. 10-40c) (Bibts. pkg. 25c)



Special Miniature Assortment

In a grand array of color. We will put in at least 20 varieties of about equal proportion. Most all the varieties are included on pages 21, 22.

Large size bulbs, \$6.00 per 100 | **Med. size bulbs, \$4.50 per 100**
\$12.75 per 250 | **\$10.00 per 250**

GREMLIN (Butt-'52) 60 days-251

Rosy red with a stippled throat, banded yellow. A very interesting and unusual ruffled miniature of the new type. Will open 5 to 6 blooms on a 17-bud spike. Semi-upright. (L. ea. \$1.00; 10-\$8.00)

(M. ea. 65c; 10-\$5.00) (S. ea. 35c; 10-\$2.80) (Bibts. 8-50c)

ITO (Brown) 75 days-120

Orange and yellow bicolor. Early and distinctive.

(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c; (S. 10-40c) (Bibts. pkg. 25c)

JINGLES (Lins-'49) 90 days-230

Ruffled, needlepointed, compact. 5 to 7 open florets on a short, low growing, definitely miniature plant. This is one of the few miniatures which combines miniature size flowers with a miniature size plant. New and delightful. Easy to use in arrangements. (Each 25c, any size)

KEWPIE (Brown-'30) 88 days-150

Smaller than Atom and a different shade of red with a light picotee edge.

(L. 3-25c; 10-80c) (M. 10-60c) (S. 10-35c) (Bibts. pkg. 25c)

Miniature Glads for Home Arrangement and Real Usefulness

LITTLE GOLD (Fischer-'50) 80 days-212

Deep golden yellow, rich, clean and slightly ruffled. No markings. 3 open on a 15-bud spike. This variety has excellent color appeal.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

LITTLE SWEETHEART (Fischer-'48) 85 days-240

The name fits. Medium pink with white throat, nicely ruffled. 5 open, and 5 in color, on a 14 to 15-bud spike. (L. ea. 25c; 10-\$2.00)
(M. 2-30c; 10-\$1.20) (S. 10-65c) (Blbts. 15-25c)

LITTLE PAL (Van Voorhis-'43) 85 days-261

Rose-pink with darker cherry-red throat. (L. 2-30c; 10-\$1.20)
(M. 2-20c; 10-80c) (S. 10-40c) (Blbts. pkg. 25c)

LOVELINESS (Koerner-'42) 75 days-140

Face-up type. Pale pink with pointed petals. Odd, dainty, and very adaptable for arrangements.
(L. 3-25c; 10-80c) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

MARCUS (Stevens-'49) 60 days-106

A cream seedling of Coral Bells with same habits. Will make "Smallest Floret" ribbon easily.
(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

MARIONETTE (Butt-'49) 75 days-213

Ruffled deep yellow with red throat blotch, tips of petals slightly touched with matching red. 5 to 7 florets open on a straight, wiry spike of 16 to 17 buds. Good spacing and attachment.
(L. ea. 35c; 10-\$2.80) (M. ea. 25c; 10-\$2.00)
(S. 2-30c; 10-\$1.20) (Blbts. 12-25c; 100-\$1.75)

NADIA (Leffingwell-'37) 90 days-231

Salmon with large deep yellow lip. 5 or 6 open on a long 16-bud spike.
(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (blbts. pkg. 25c)

PEGGY ANN (Vasaturo-'48) 75 days-240

Tall, graceful spike of appealing pink with white throat, 6 open and 18 buds.
(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

PERKY (Hubler-'42) 85 days-236

A nice scarlet, opening 6 and a good show flower.
(L. 2-25c; 10-\$1.00) (M. 2-15c; 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

PETER PAN (Butt-'50) 75 days-223

Deep orange-pink with deeper orange throat mark. Heavily ruffled florets open 6 to 7 on a spike of 15 to 17 buds. Very unusual in color and habits, a very valuable variety.
(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-25c; 10-\$1.00) (Blbts. 15-25c)

PICCOLO (Koerner-'47) 70 days-101

Another face-up type. White with scarlet markings. A very small floret of an unusual style.
(L. 3-25c; 10-80c) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

PINK RIBBON (Spencer-'42) 90 days-240

A light pink ribbon of color. Pink stippling on a cream throat blotch. Blue ribbons always hang on this one.
(L. 2-25c; 10-\$1.00) (M. 10-70c) (S. 10-40c) (Blbts. pkg. 25c)

PIROUETTE (Butt-'52) 65 days-232

Deep salmon with stippled throat. A ruffled miniature in a new and exciting color, 5 to 6 florets open on a 16 to 18-bud flower head. These new type miniatures attract attention wherever shown.
(L. ea. \$1.00; 10-\$8.00)
(M. ea. 65c; 10-\$5.00) (S. ea. 35c; 10-\$2.80) (Blbts. 8-50c)



QUEEN OF BREMEN (Zimmer-'28) 75 days-266

One of the best lavenders in the miniatures. Inexpensive but still valuable. (L. 3-35c; 10-80c) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

ROSETTE (Kuhn-'42) 85 days-260

Ruffled light rose with a deep rose feather. 8 to 9 open on a good stalk. Distinctive. (L. 2-25c; 10-\$1.00) (M. 10-70c) (Blbts. pkg. 25c)

RUBY (Kuhn-'46) 70 days-252

Pure dark red without markings. 4 to 5 open on 15-bud spikes. An early red miniature you need for your collection. (L. 2-30c; 10-\$1.20)
(M. 3-30c; 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

SNOW BABY (Stancer-'41) 75 days-200

Pure white, tall. A little beauty.
(L. 3-25c; 10-80c) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

STATUETTE (Butt-'50) 65 days-213

Sister seedling of Peter Pan which has the same delightful heavy ruffling and the same flat, wide open florets. 18 to 20 buds, 6 to 7 open in light yellow with a heavy stippling of red in the throat. These ruffled Butt originations have started a new race in Gladiolus, making an entirely different type of miniature. These are truly miniatures of the larger Glads and have a distinct place for themselves. Statuette is one of the finest. (L. ea. 25c; 10-\$2.00)
(M. ea. 15c; 10-\$1.20) (S. 2-25c; 10-90c) (Blbts. 25-25c; 100-80c)

THOMAS E. WILSON (Koerner-'42) 75 days-150

Face-up type. Jasper-red with a creamy white throat. All face-ups are especially effective in arrangements when the stems are cut real short and all green buds removed. A stunning centerpiece results when a dozen or more are used together.
(L. 3-25c; 10-80c)
(M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

TAURUS (Kunderd-'25) 60 days-270

An old reliable purple without markings. 4 to 6 florets open.
(L. 2-25c; 10-\$1.00) (M. 10-70c)

TWEEDLEDUM (Van Voorhis-'38) 85 days-265

Odd rose-red florets with large gold throat mark. Easy grower with no bad habits.
(L. 2-25c; 10-\$1.00) (M. 10-70c)

TWINKLES (Butt-'48) 70 days-270

One of the favorites of all miniature flowers. Intensely ruffled, deep orange flushed pink, with a deep yellow center on which reddish lines appear. General effect of orange and yellow. This also has a miniature type plant. 16 to 18 buds with 5 to 6 open.
(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-25c; 10-\$1.00) (Blbts. 15-25c)

WHITE SATIN (Koerner-'42) 80 days-100

Face-up type. Very dainty.
(L. 2-25c; 10-\$1.00)
(M. 2-15c; 10-70c; S. 10-40c) (Blbts. pkg. 25c)

YELLOW BIRD (Kuhn-'46) 80 days-210

Outstanding deep yellow that will open 6 to 8 florets on a 26-inch flower head. Florets are round and slightly recurved.
(L. 2-30c; 10-\$1.20)
(M. 2-20c; 10-80c) (S. 4-20c; 10-40c) (Blbts. pkg. 25c)

Dahlias

Exceptional Varieties That Will Add Color in Your Garden

A most useful plant producing an abundance of bloom through the summer and fall. Ideal for bedding, borders, and can be used to good advantage as a foundation plant. Will thrive in light shade where good soil and plenty of moisture is provided.

AMERICAN DAHLIA SOCIETY CLASSIFICATION: F. D. Formal Decorative; I. D. Informal Decorative; S. C. Semi-Cactus; I. C. Incurved Cactus; M. Miniature; P. P. Pompon.

ANDRIES' ORANGE. M. S. C. Bloom $3\frac{1}{2} \times 2\frac{1}{2}$, bush 3 ft. Clear bright orange. Stems perfect and flowers of excellent form. Many winnings. One of the best. \$0.50

AVALON. I. D. Clear canary-yellow of cut flower size. We cut 24-inch stems last season which held bloom erect. Late in the season it is a wonderful Dahlia.40

BATAAN. S. C. Bloom 8×4 , bush 4 ft. An attractive spectrum-red with lighter reverse. Wavy petals show faint gold tips. Very attractive and fine for cutting.1.00

BEDFORD BEAUTY. I. C. It is an early and free-flowering Cactus with a new formation, having evenly narrow petals from tip to base. Color, light amaranth-pink with white around the center. Long wiry stems, excellent exhibition and cut flower novelty.75

BETTY ANN. P. P. A soft clear pink exhibition Pompon with a fine list of winnings to its credit. One of the best of new pinks.40

BO BO. M. Bloom $2 \times 1\frac{1}{2}$, bush 4 ft. Bright primrose-yellow suffused rose-red. Long stems and good form. Excellent for arranging. On 3 Honor Rolls. A prize winner.60

BRIDE'S BOUQUET. F. D. Bloom 9×6 , bush $5\frac{1}{2}$ ft. A worthy prize winner of pure white. Nice form, and long straight stems. A. D. S. Gold Certificate at N. Y. Performed very satisfactorily here the past season.1.50

BUCKEY BABY. M. F. D. Bloom $2\frac{1}{2} \times 2$, bush $2\frac{1}{2}$ ft. Golden buff lightly shaded red on reverse. Blooms are early, uniform and plentiful. Fine for cutting. Sturdy bushes.50

CARDINAL. P. P. Cardinal-red, large Pompon or miniature. Makes nice plants about 3 ft. tall.50

CHARLOTTE CALDWELL. Ball type. One of my favorites and a good bedding Dahlia. Nice for borders. Not over $2\frac{1}{2}$ ft. high. One of the freest bloomers I know. The rows are a solid mass of blooms from early July until frost.50

COLLECTION No. 10

Six Beautiful Pompon Dahlias

Betty Ann, pink.
Gold Dust, bronze.
Rothrout, red.
Joe Fette, white.
Mary Munns, deep lavender.
Yellow Gem, yellow.

1 Tuber each of all six
as illustrated, \$2.45

2 of each for \$4.65
Postpaid

CLARIAM KELTON. I. D. 6-10 in. Turkey-red with darker shadings and with primrose-yellow lines radiating from a yellow base. One of the best of all red Dahlias. Fine for both exhibition and as a cut flower. The 4-ft. bushes provide early bloom and throughout the season. Bloom is unusually attractive with wavy petals. Very prolific. \$0.65

CROYDEN ACME. I. D. Deep full lavender quite similar to Mary Noble. Really nice and quite free bloomer. 10-in. size.75

DAHLIAMUM. I. D. A blend of yellow ochre and canary-yellow, making a beautiful golden orange. The big blooms are freely produced from mid-season on, and are often as deep as they are wide. The long twisting petals present a shaggy appearance. Bush is 5 ft.75

D-DAY. F. D. Bloom 7×4 , bush $4\frac{1}{2}$ ft. A very pretty one-tone bright rose or rhodamine-pink. Has cane-like stems, is prolific, and fine for florist's use.65

DELMARVA. I. F. Fine large Dahlia of orange with shadings of red. Free bloomer and good strong stems.65

DOLLY. M. F. D. Real deep pink and profuse bloomer.40



Pompon Dahlias

DORIA. P. P. Very small dark ruby color. Round as a ball. Usually not over an inch across. This is a little beauty. \$0.75

DUSTY. Ball type. Very dark red with a velvety sheen. Medium size plants.65

EDITH MUELLER. P. P. Blooms $1\frac{3}{4} \times 2\frac{1}{2}$, bush 3 ft. A bright soft apricot suffused peach-red. In demand as a cut flower.45

FAIRY. M. Bloom $3\frac{1}{2} \times 2\frac{1}{2}$, bush 4 ft. A soft violet-rose shading mauve at tips. Blooms early until late. Flowers uniform and keep well when cut. Good, strong, straight stems.35

Dahlias - Cont.

- FIVE STAR GENERAL.** F. D. Bloom 10x7, bush 5 ft. A most pleasing blend of light amaranth-pink edged and shaded soft canary-yellow. One of the very best and largest for exhibition. Consistent bloomer. . . . \$1.75
- FLORIST BEAUTY.** F. D. Purple tipped with white. Flowers about 5 inches and unexcelled as a cut flower.75
- FAITHFUL.** S. C. Blooms 10x5, bush 5 ft. One of the best and largest white Semi-Cactus. Does best under normal culture. Bush growth is sturdy, with glossy green foliage. Good root maker, easy to winter over, and blooms are always full-centered.1.00
- FRAMBOOSJE.** P. P. Raspberry-red and round as a ball. Very fine free bloomer and about the best in this color. Quite new.65
- GOLD DUST.** P. P. Tiny Autumn of Gold hues sometimes lightly suffused red. Small, low plant and very early.45
- GRENADEIR.** M. Very double orange-red flowers with a beet-red foliage. Plant is low and very attractive. . .65
- HEDWIG POLWIG.** P. P. Crimson and white variegated. Is large for Pompon, growing to miniature size for us.40

IKE. M. F. D. Bloom 3½-4½x2, bush 3 ft. Blood-red blooms with many laciniated petals. Fine for cutting and exhibiting. Does well in the South. \$0.50

JANE COWL. I. D. Warm buff and old gold. Fine for cut flower. An old timer, but an outstanding Dahlia. A variety that has stood the avalanche of supposedly new and better varieties for many years. Very free bloomer on plants 5 ft. tall.50

JANE LAUSCHE. S. C. 10x4 in. Mauve tipped white, which is a very unusual and beautiful coloring. A fine bi-color that wins in its class. The bush is 3 ft. and it is an early and free bloomer.1.25

JEAN TRIMBEE. S. C. Bloom 10x5, bush 5 ft. Massive yet artistic, with long revolute petals that curl and twist. A beautiful petunia or orchid-purple. Tall and vigorous with long erect stems.1.00

JERSEY'S BEAUTY. F. D. Bloom 6½x4, bush 6½ ft. This beautiful pink is undoubtedly the most universally grown Dahlia. Is still "the" commercial pink. Perfect form, long stems, excellent keeper and profuse. . .50

JERSEY'S DAINTY. S. C. Bloom 7x3, bush 5 ft. White, faintly tinged lavender early in the season. Fine for exhibiting and cutting. Blooms held on long straight stems. Healthy plant growth. \$0.65

JOE FETTE. P. P. Snow-white and a profuse bloomer. Probably the best white Pompon.45

KELVIN. F. D. 11-12x5. A beautiful begonia shaded to light begonia-pink. Stems are long and strong. Bushes 4 ft. with very large, heavy foliage. It is a strong winner at the show.1.40

KIRSTEN FLAGSTAD. F. D. Bloom 11x6, bush 5 ft. A chrome-yellow with carmine-rose suffusion and on reverse of petals. Early and prolific. Should be the first to bloom in your garden. On 3 honor rolls.1.00

LA CIERVA. Collarette type. Bloom 4½, bush 3½. Unusual and most pleasing deep cardinal or Chrysanthemum crimson with a large white and self-colored collar. An imported variety gaining in popularity. . . .1.00

LITTLE HERMAN. P. P. Maroon and white with color variation. Very profuse bloomer on nice medium size plants.35

Collection No. 11 DAHLIA COLLECTION

One each of all four shown in color on this page for:

Labeled \$2.25, postpaid
Three of each 6.00, postpaid

Collection No. 12 THREE CUT FLOWER DAHLIAS

D. Day Ike Mrs. E. J.
2 each, Labeled and Postpaid \$3.40
4 each, Labeled and Postpaid 6.50



D. Day



Commando

Monarch

Avalon

Dahlias - Cont.

LITTLE EDITH. P. P. Very small exhibition variety in a golden yellow with deep red at tips. Very pretty.	\$0.45
LITTLE KITTEN. M. F. D. Light yellow on plant 2½ ft. high. Very profuse bloomer and very early. ....	.45
LITTLE WISTERIA. M. F. D. Wisteria shades with darker center Round full flowers on a neat low plant. ....	.50
MARY MUNNS. P. P. A variety that produces great quantities of a fine lavender or fuchsia bloom. ....	.40
MARY NOBLE. F. D. Phlox-pink to bright mauve One of the best in its color and a very free bloomer. Size 10 inches. ....	.60
MICHIGAN WHITE. S. C. One of the very best of the white cut-flower Dahlias. The well formed flowers seem to "pop" out over night on long, strong stems. Substance of the flower is excellent, the flower keeping well when cut. Blooms are of medium size ....	.75
MISS SHATTUCK. F. D. Free flowering perfectly round pure white. 8-inch size.	1.00
MONARCH. I. D. Huge bright velvety red, blooms profusely on good plants. ....	.65
MORNING MIST. P. P. Bloom 3¾, bush 3¾ ft. White tipped lavender and rosy lavender at center. Some flowers a little large, but very popular. A fine cut flower with long stems. ....	.35
MRS. E. J. S. C. Clear brilliant pink with white at centers and very lightly tipped white. Exceptionally good in our garden and field. ....	.75
MRS. GEO. LEBOUTILLIER. I. D. A fine new addition to the giant red class. Just naturally a big flower which has won many friends during the past season. Not only a grand exhibition flower, but one you will be proud of in your garden. ....	.50
MRS. HESTER PAPE. I. D. 10x5. Reddish purple. The fine big blooms are unfailingly produced on nice stems. The big bushes 5 ft. high are well branched. This has been a big winner in shows over the country. ...	1.25
NANCY. M. F. D. One of the earliest to start blooming and continues a mass of color the rest of the season. Bright scarlet-red on a medium plant. Very fine. ....	.50
OAKLEIGH CHAMPION. I. C. Bloom 9x4, bush 5 ft. Blend of soft orange-buff overlaid light Tyrian pink. Artistic in form with long lacinated and twisted petals. ....	.75
OGDEN REID. I. D. Bloom 12x5, bush 5 ft. A real exhibition Dahlia of bright rose with gold shadings. A Dahlia that naturally grows big, producing exhibition blooms with very little special attention.	1.00
PICK-UP. P. P. Light primrose-yellow in a good sized Pompon. ....	.50

ROSA WILMOUTH. P. P. Very nice rosy LaFrance-pink.	\$0.60
ROTHROUT. P. P. The best deep scarlet-red Pompon we grow. Long, strong stems. ....	.40
PREMIERS WINSOME. I. D. A clear, light mellow pink. Bloom 11x6, bush 4½ ft. This is a very reliable and free bloomer, many canes producing the very large and lasting flowers steadily over a long season.	1.00
SALBACH'S YELLOW. F. D. Rich canary-yellow. Profuse bloomer. Blooms 9 inches. ....	.50
SHERWOOD'S PEACH. I. D. This was the largest of the 1944 introductions in our plantings. Blooms have great depth and are carried facing side on cane-like stems. Plant growth is robust. Not an early bloomer, but it is at its best for shows. Color is ochreous buff. Size 12x6. ....	.75
SHERRY. P. P. Bloom 2, bush 2½ ft. A deep purple, nearly round and very attractive. Occasionally may come oversize. Bush sturdy, and a very popular variety. ...	.50
SILVER TIPS. S. C. Bloom 10x6, bush 3 ft. Cherry-red with straw-yellow reverse which shows slightly at center. Blooms deep with lacinated petals. Good growing habits.	1.25
SKYROCKET. S. C. A clear vermilion-red, straight Cactus growing up to twelve inches in diameter. A very "neat" flower with an impressive pre-introduction winning record.	1.25
SON OF SATAN. I. C. An immense incurved Cactus, flame-red with excellent stems. This sensational four Honor Roll Dahlia is the strongest and most vigorous grower in our collection. The flowers are large and attractive. ....	.85
SPARKLER. F. D. Bloom 8x5, bush 5 ft. Clear pale primrose-yellow. Strong erect stems. Thick petals of good substance. Profuse bloomer. One you will like. ...	.75
THE REAL GLORY. F. D. 10x5 in. Pure white. Bush 5-6 ft. with long stems. This is perhaps the most reliable large white and has been for several years. Mid-season.	1.50
VICTORY. F. D. A beautiful large salmon-pink. Flowers held erect on long stiff stems. A good cut flower. ...	.50
WHITE FAUN. M. F. D. Pure white 3-inch bloom. Abundant bloomer and one of the best white miniature cutting Dahlias. Cheap in price only. ....	.35
W. H. HOGAN. F. D. Reddish purple tipped with white and appears variegated. A good old variety that is still a novelty color to many people. ....	.40
WOLF'S GOLD. S. C. A broad petaled flower of deep yellow. Plants are tall and vigorous with very clean dark green foliage. Blooms 9½ in. ....	.75
YELLOW GEM. P. P. Probably the best of the deep yellow Poms. Bush 2½ ft. high. ....	.45

Beautiful GERMAN BEARDED IRIS

No garden is complete without a few of the stalky Iris. We offer only the finest varieties, many are very new and some are Dykes Medal Winners, the highest award given Iris.

DYKES MEDAL WINNERS

	EACH
BLUE RHYTHM. Cornflower-blue with silvery over-tone.	\$1.00
CHIVALRY. Fine medium blue with flaring falls and domed standards.	2.00
ELMOHR. Rich red-mulberry. One of the largest ....	.65
GREAT LAKES. Clear blue self, on tall well branched stalks. ....	.75
OLA KALA. Deep yellow self color. ....	.85

No. 13 One EACH of the above 5 winners for **\$4.45, Postpaid**

ARAB CHIEF. A near self of rich copper-cream. Very large. ....	.75
AZURE SKIES. Ruffled azure-blue self. ....	.65
BLUE SHIMMER. Blue and white plicata, dotted bluish violet.	1.00
BRYCE CANYON. Blend of copper with brown undertones.	1.00
DAUNTLESS. Reddish purple, tall and very large ...	.45
GOLDEN FLEECE. Standards ruffled lemon-yellow, falls creamy white. ....	.75
GOLDEN TREASURE. Creamy yellow to golden orange. ....	.50
JAKE. Glistening white. Very popular. ....	.75
LADY MOHR. Standard oyster-shell-white, falls chartreuse-yellow.	1.00
LOUVOIS. Tan-brown standards with darker velvet brown falls. ....	.45
MING YELLOW. Rich clear yellow with bright yellow beard. ....	.75
MULBERRY ROSE. Deep radiant mulberry-rose self. ....	.75
NASSAK. Very large white plicata. ....	.50
RANGER. Dark near crimson self. Bronze-orange beard. A very fine Iris.	1.50
SABLE. Extremely dark blackish purple. Outstanding. ....	.75
SANDLEWOOD. Very large army-brown. ....	.60
TIFFANY. Unusual yellow plicata. ....	.60
WABASH. White standards, deep violet falls. ....	.50

No. 14 One each of the above 18 varieties, **Labeled and Postpaid for \$11.75.**

FANTASY. The lovely new pink. Attractive rose and orchid toned pink. Tangerine-red beard.

ALL IRIS SHIPPED AFTER JULY 15th.



Tuberose

GLOXINIAS →

These brilliantly colored flowers are easily grown. We do not know of any other house plant that responds so quickly. Velvety flowers last for months, making a stunning effect between the soft handsome leaves. Bulbs can be planted from early February to late May, to make a succession of flowers.

Place one bulb in a 5-inch pot filled with good rich sandy loam. Cover bulb about one inch, water sparingly. Place in a warm sunny window or conservatory. Red, Blue, White, Pink.

Extra Top Size Bulbs
Each 50c; 3 for \$1.20;
12 for \$4.20

TUBEROSE

Dwarf Double Pearl

Delightfully fragrant wax-like flowers carried on 2-ft. spikes that make very desirable cut flowers. Plant in May and June for flowers in August and September.

Unusually large bulbs,
2 for 50c; 12 for \$2.45; 25 for \$4.50



ISMENE CALATHINA

(Peruvian Daffodil)

Very striking pure white flowers on 30-inch stems and resemble Lilies or Amaryllis. Have proven successful in partly shaded or difficult spots. Plant in May 3 inches deep and 12 to 18 inches apart. Flower in July and August.

Top Size Bulbs
65c each; 3 for \$1.70

Spectacular CANNAS

This is the flower that decorates public parks and well kept gardens. If started early, will bloom from early summer to late fall, and thrive most anywhere in full sunlight and in any kind of soil with plenty of plant food and moisture.

Hungaria. Large rose-pink, green foliage. 3½ ft.

King Humbert. Orange-scarlet with bronze foliage. 4½ ft.

Yellow King Humbert. Yellow, spotted red, green foliage. Height 4 ft.

The President. Brilliant scarlet, green foliage. 4½ ft.

ALL VARIETIES:
25c each; 3 for 65c;
12 for \$2.35; 25 for \$4.25.

ACIDANTHERA MURIELAE

(Sweet Scented Gladiolus)

A vigorously growing Gladiolus-like bulb which produces highly scented flowers in late summer. The fragrance is delightfully fresh and soft, yet insistent. A few spikes in a vase will make themselves pleasantly known throughout the living room. Flowers are white with brilliant and clear purple marking in centers, length of stem about 2 to 2½ feet. In mild climates the bulbs may be left in the ground where they will soon form good sized clumps. In colder sections, dig and store as Gladiolus bulbs.

Extra Top Size Corms
6 Bulbs \$1.20; 12 for \$2.00;
25 for \$3.75; 100 for \$12.00



Cannas—Yellow King Humbert
Hungaria

King Humbert

Giant American Hybrid Tuberous Begonias

The Shade Loving Plants. The Answer to That Problem Corner.

Start them early in damp peat moss or vermiculite in a warm place. As growth starts, transplant to 4 or 5-inch pots, or if ground is warm, directly to the permanent beds. Use two parts of good soil and rotted manure, two parts leaf mold or peat moss, one part sand; 3 lbs. bone meal to a bushel of mixture.

DOUBLE CAMELLIA TYPE

Double as a Rose and as pictured on this page. Can supply in the following colors, but please give a second choice, in case we are out. WHITE, PINK, YELLOW, APRICOT, DARK RED, SCARLET and MIXED.

Prices:

Heavy Jumbo Size Tubers—2½ to 3 inches in diameter.

Each 55c; 3 for \$1.50; 12 for \$4.45

European Imported Tuberous Begonia

The great majority of the Tuberous Begonias stock sold in this country is European grown. This stock is sold in most seed catalogs, garden stores, and for mail order.

CAMELLIA TYPE

The very best grade bulbs in the following colors: WHITE, PINK, YELLOW, SCARLET, and MIXED.

**3 for \$1.00; 12 for \$3.35;
100 for \$21.00, Postpaid.**

**IMPORTED ECONOMY SIZE
BULBS.** 1¼-1½ inch in diameter. These will more than likely flower the first season and we offer this size only to meet competition with radio and other cheap offers.

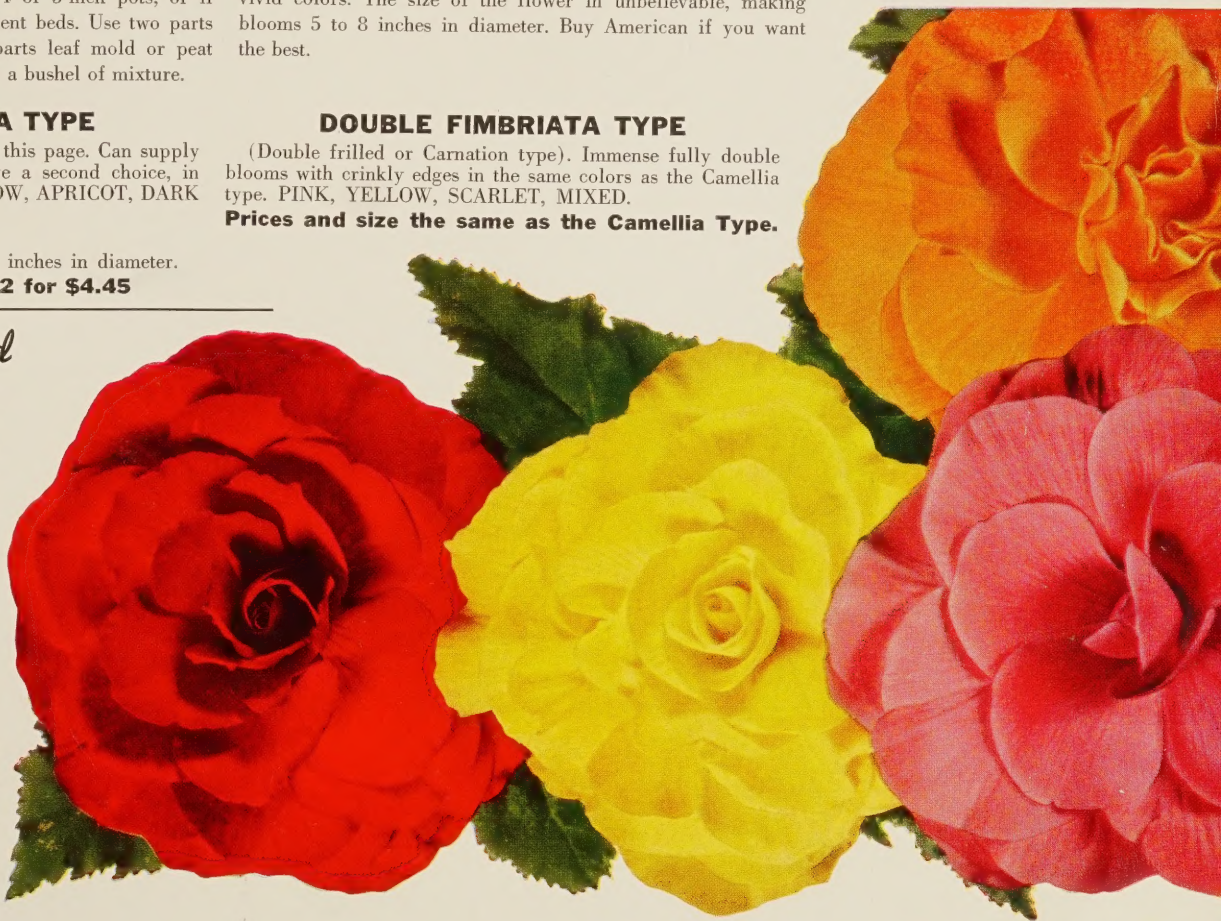
**12 for \$1.80; 25 for \$3.45;
100 for \$12.75, Postpaid.**

These Giant American Hybrids are unsurpassable for their vivid colors. The size of the flower is unbelievable, making blooms 5 to 8 inches in diameter. Buy American if you want the best.

DOUBLE FIMBRIATA TYPE

(Double frilled or Carnation type). Immense fully double blooms with crinkly edges in the same colors as the Camellia type. PINK, YELLOW, SCARLET, MIXED.

Prices and size the same as the Camellia Type.





BASKET ASSORTMENT

Marvelous Assortment COLLECTION No. 20

(As Pictured on This Cover)

2 large bulbs of each of 24 varieties as pictured in the basket on this cover. Plus 2 premium bulbs worth at least \$1.00.

50 Bulbs in all. Labeled. Value \$7.00, POSTPAID for \$5.00

Famous Assortments in fine Gladiolus

Collection No. 15 DELUXE ASSORTMENT

We have made up this famous assortment for the past 15 years. It's hand made and at least 30 varieties such as Birch Red, Burma, Silver Wings, Ravel, and even varieties like Gwen are often included. A wide range of color and type in every shade known to Glads. Not labeled.

No. 15—100 Top Size Bulbs for \$5.25.

**No. 16—100 Flowering Size Bulbs
(1 in. in diameter) for \$3.75.**

Collection No. 17 DARK SPECIAL COLLECTION

This collection sold like hot cakes last season as many people seem to prefer the dark colors. This assortment will include red-scarlets, black-reds, deep pinks and salmons, deep rose, purples, violets and blues. Will include no miniatures. Value figured separately would probably be \$15.00 per 100 anyway.

Bulbs 1 1/4 inch and up—not labeled.

50 for \$4.00; 100 for \$7.50, Postpaid.

Collection No. 18 THE JUMBO

(Big Jumbo Bulbs, 2 in. up). Many people like to purchase the largest bulbs obtainable and true enough they will get value received. Many will produce 2 and even 3 immense spikes per bulb. If well cared for with plenty of water at blooming time, outstanding exhibition spikes can be expected. Guarantee 20 varieties or more. Not labeled.

No. 18—50 Jumbo Bulbs for \$4.00

No. 19—100 Jumbo Bulbs for \$7.50

Alfred L. Moses - Lima, N. Y.